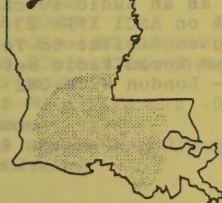
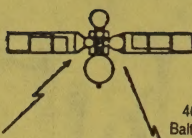


SEPTEMBER 1994



HOT COUNTRY 99.1
KXKC

SATELLITE NEWS



George W. Jensen
4604 Anntana Avenue
Baltimore MD 21206-4220

A column with a great deal of misc. items.

First - some of the usual changes....

Caribbean Satellite Network - Galaxy 3 XPDR 14 - gone?

G1 - XPDR 2 - Univision - now digital video

G1 - XPDR 4 - TV Food Network - now also digital video

Moving from F2 to Galaxy 4 -

WXIA - Atlanta to XPDR 10

WRAL - Raleigh to XPDR 14

WABC - New York to XPDR 22

since the great affiliate shake up of 1994 - the

satellite package including WBZ -will drop WBZ

because of its eventual duplication - details as to

who takes their place when known...

ANIK 2 is being reactivated as I write this - there will be a lot of moving - more details later as the situation stabilizes.

A new service coming soon - Fox Movie Studio - when and where ?????

Telstar 402 has been launched and will soon be testing.

It will replace 302 which is at 85 West - 402 is to be at 89 West.

A number of services will be moving to SN2 (Spacenet 2)

These are mostly VC2 encrypted Sports Channels - one

is already there at XPDR 22. I find this odd since this

satellite is failing rapidly and its signal stinks.

With more odds and ends - here are some tentative

launch dates and other similar info-

1994 -

September - Intelsat 703 - 177E replaces 515

October - Orion F1 37.5 W - will serve US and much of Europe with 34 Ku transponders.

November - Brazilsat B2 - 65 W - replaces A2

December - M-Sat 1 - 106 W - Canadian Mobile Communications
- PanAmSat 3 - 43 W -

1995 - AMSC1 - over Atlantic - Mobile Satellite Services

AMSC2 - over Atlantic - Mobile Satellite Services

Galaxy 3H - 95 West - replaces G3 and SBS4

Immarsat 3F1 - 15.5 West - Mobile Comm.

Immarsat 3F3 - 179 East - Mobile Comm.

Immarsat 3F5 - 55 West - Mobile Comm.

Intelsat 705 - 31 West - new Atlantic

Intelsat 707 - 18 West - replaces 515

Intelsat 706 - 53 West - replaces 513

Intelsat 708 - 40.5 West - new

Solaridad 2 - ??? replaces Morelos 2

1996 - Satcom GE1 - 85 West - replaces K1 and F2

NOTE - PanAmSat 2 is in orbit and ready for use over Pacific' OTHERNESS -

World Radio Network will uplink its menu of International

Radio Services on Galaxy 5 XPDR 6 as an audio subcarrier

They have been subcarried on SCOLA on ASC1 XPDR 23, but

this will end shortly when SCOLA goes digital on Telstar

401 Ku. For more information write World Radio Network at

World Radio Network - 408 Strand - London W2CR ONE - England.

That's all for now - see you in 30.

George

FM NEWS

SEPTEMBER 1994

editor- GREG CONIGLIO
5100 GLENWOOD DRIVE
WILLIMASVILLE, NEW YORK 14221
e-mail: coniglio@geog.buffalo.edu
e-mail: v131kkdn@ubvms.bitnet

Many of the items listed in this column are taken from the publication:
M Street Journal - 304 Park Ave. So. 7th Floor - New York, NY 10010
PHONE (212) 473-4668, FAX (212) 473-4626

KEY: &: satellite programming AF: new freq. allocation accepted for filing for a new FM license CC: call change/new calls assigned CL: city of license change granted CO: new xmtr co-ordinates CX: a CP has expired, and is cancelled C1,C2, etc: change in class status DA: directional antenna DE: calls deleted , license returned to FCC FC: station format change	GA: granted amendment to table of FM allocations GE: station was granted extension of a CP GX: granted replacement of expired CP MC: multiple-city legal ID NC: no change yet, on a reported pending grant/change. NO: station is not on the air NS: a new station granted a license NW: new station signs on the air PA: proposed amendment to change table of allocations PC>: a power change (increase)	PC<: a power change (decrease) PG>: power change granted (increase) PG<: power change granted (decrease) QC: frequency change for this station QG: frequency change granted RA: station returns to the air RE: station requests extension of a CP RX: station requests re-instatement of an expired CP SG: slogan change or update SI: station is silent XC: station granted a transmitter (xmtr) site change
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ALABAMA

Alexander C: WSTH 106.1 PG< to 85.8 kW, 1047 ft, XC
Butler: WQGL 93.5 GA for 93.5 class C2 (from A)
Cloverdale: *** 98.7 PA to add a class A
Evergreen: WPGG 93.3 GA for 93.3 (C1) (from C2)
Huntsville: W275AA102.9 NS-10w: WSHM 97.7 Russellville
Jasper: WOWC102.5 FC to country, CC (ex WZBQ)
Jackson: WHOD 94.5 GA for 94.5 C2 (from C3)
Orange Bch: WXAHH105.7 NO-GE (3rd)
Pine Hill: *** 96.7 PA to add a class A
Russellville: WSHK 97.7 PG< to 2.9 kW, 479 ft.

ALASKA:

Craig/Klawock: K248AJ 97.5 NS: 10w(v): KTKN AM 930
Dillingham: KPVV 99.1 NO-GE (2nd)
Kake: K278AC103.5 NS: 50w(v): KINY 800 Juneau
Ruby: K241AB 96.1 NS: 250w: KIAM 630 Nenana
Tatitlek: K201CL 88.1 NS: 23w(v), KCHU 770 Valdez

ARIZONA:

Globe: KRXS 97.3 NO-GE
Kingman: K280EH103.9 NS-10w: KZGL 95.9 Cottonwood
Maricopa: KAKJ 105.3 NW, will be urban AC, // KCLT
104.9 West Helena, Ark.
Nogales: KNOG 91.1 CC (NS)
Payson: KPRM 104.3 NC to 91 kW but GE (3rd)
Prescott Vly: KIH-X 106.7 FC, AC(&) on weekdays, but
oldies (&) during the weekends
Prescott Vly: KDTK 98.3 NO-GE
Yuma: KCFY 88.1 FC, adds MGC C. Christian (&)
Yuma: KYJT 100.9 CC (ex KYXI)

ARKANSAS:

Clinton: KHPQ 92.1 PC> to 10.2 kW, 512 ft, class C2
Crossett: KAGH 104.9 PG> to 6 kW, 269 ft.
Darville: K209BN89.7 NS-250w: KMTC 91.1 Russellville
El Dorado: KIXB 103.1 SG "Kix 103"
Fayetteville: KBHG 89.3 NO-RE
Hamburg: KHMB 99.5 NO-GE
Heber Sp: KAWW100.7 QC from 96.7, now 50 kW
Huntsville: KREB 99.5 FC to cont. Christian (&) (Fayettev.)
N.Crosett: KWLK 102.7 NO-RX
Paragould: KXDY 104.9 PC> to 13.5 kW, 449 ft.
CL: Lake City, Arkansas
Sheridan: KEZQ 102.9 adds easy listening (&) at night
(still soft AC the rest of the time)

CALIFORNIA:

Burnt Ranch: K210BL90.5 NS-10w(v), KHSU 90.5 Arcata
Central Vly: KNIN 99.3 NC to 25 kW (RE)

California:

Chester: *** 107.1 PA: class A
Copperopolis: KRVI 105.5 NW, will be AC, "River" for Modesto
Dunsmuir: KRKD 100.1 NO-GE
Eureka: "NS 88.3 AF
Fresno: KKDJ 105.9 FC to 70's oldies
Garberville: KWEO 103.7 PA: CL change to Hydesville (C1)
Greenfield: KJSR 99.5 SI (is expected to be Spanish AC
// KBRG 104.9 Fremont when it returns)
Joshua Tree: KKTJ 92.1 NO-RE, CC (ex KHWX)
June Lake: *** 93.1 PA for class A here dismissed
Kings Bch: KBCH 107.7 NO-GE (3rd)
Lancaster: "NS 88.9 5.5 kW, 69' (Living Way Ministries)
Lenwood: KIQQ 104.5 GA: 104.9 A to 104.5 A
Mendocino: "NS 89.3 AF (Mend. Unified School Dist)
Oakhurst: KAAT 103.1 QC from 107.1
Patterson: KZMS 97.1 NO-RE
Redding: K227AE 93.3 NS-250w(v): KZAP
Ridgecrest: KLOA 104.9 GA- from class A to B1
Santa Margarita: KWSP 106.1 QC from 106.3, now 950w, 1467
Seaside: KVRG 107.1 RA with Spanish-AC // KBRG
Shafter: KXHA 104.3 FC to classic rock (Bakersfield)
Shelter Cove: K220EN90.5 NS-53w(v): KHSU 90.5 Arcata
Walnut Cr: KKIQ-FM3 101.7 NS-1200w: 101.7 Livermore
Yucca Vly: KROR 106.9 FC to news/talk expected by Sept.
may change calls to KNWZ-FM

COLORADO:

Basalt: KNFO 106.1 CC (ex KVVY)
Brush: KSIR 107.1 NC to 100 kw / 869', (RE-3rd)
Castle Rock: KYBG 92.1 PC> to 30 kW, 626 ft, class C2, XC
Colorado Sp: KRCC 91.5 PC> to 2100 w., 2253', DA, C2
Gunnison: K267AA101.3 NS-250w(h): KIOX 94.1 Montrose
Lamar: KSEC 93.3 FC to AC (&), "The Heat"
Steamboat Sp: KSBT98.7 QC from 96.7 (now class C2)
Vail: *** 95.3 PA to add class A

CONNECTICUT:

Sharon: WQQQ 103.3 FC to oldies and classical (// WREF
850 10am-4pm: oldies, & WSHU 91.1 Fairfield nights)

DELAWARE:

Bethany Beach: WJTH103.5 NO-RE
Christiana: WXHL 89.1 NW

THE EDGE
105.9 FM

FLORIDA:

Callahan: WAlA 93.3 FC to adult alternative (Jacksonville)
 Cape Coral: WXKB 103.9 QC from 103.7, now 100 kW, 981 ft.
 Gifford: WKQS 94.7 NW, SMN hot ac (&)
 High Spz: WYOC 104.9 PC> to 3,200 watts
 Jupiter: WJBW 99.5 NW, oldies "Jukebox"
 Key Largo: *NS 91.7 AF
 Live Oak: WLVO 106.1 NO-GE (3rd)
 Marianna: xdr? 106.1 noted WFSU 88.9 xdr in this area=
 Marianna: WBNF 93.3 NO-GX (3rd)
 Naples: WWSL 103.1 PC> to 13,800 watts, 440 ft.
 N. Port Richey: WLPJ 91.5 NC to 25 kW but GE (2nd)
 Okeechobee: WOKC 103.1 FC, // WKGR 98.7 Ft. Pierce with classic rock (with a new format to come soon)
 Orlando: WUCF 89.9 PC> to 3250w(h), 100 kW (v), 185 ft.
 Pt. Vedra Bch: WPVJ 106.5 CC (NS)
 Springfield: WYOO 101.3 SG "News Talk AM 1430 and FM 101.3"
 Winter Park: WLQO 103.1 PC> to 14 kW, 440 ft.

GEORGIA:

Americus: WDEC 94.3 FC to adult contemporary
 Athens: WALR 104.7 SG "Kiss 104"
 Augusta: WEKL 102.3 CC (ex WXFG)
 Clarksville: WMJE 102.9 SG "Magic 102.9"
 Elberton: WWRK 92.1 SG "92 K-FM"
 Helen: WHLE 105.1 NW, oldies (\$), "Goldies 105.1"
 Hogsansville: WEIZ 97.5 QG to 98.1 C3, 14.5 kW, 426', XC
 Irwinston: WVKX 103.7 NO-GX
 Brunswick: WSEG 104.1 NW, adult standards (&)
 Rome: WKCX 97.7 PC> to 3.3 kW, 790 ft.
 Trenton: WBDX 102.7 SG "Talk FM 102.7"

IDAHO:

Boise: *NS 88.7 AF (Calvary Chapel of Twin Falls)
 Emmett: KJHY 101.9 FC to Spanish "Fiesta Mexicana"
 Fruitland: KWEI 99.5 see Weiser
 Ketchum: K276DW 103.1 NS-25w: KSKI 103.7 Sun Valley
 Middleton: *NS 88.7 AF
 Preston: KKEX 96.7 CC (ex KACH)
 Rexburg: KRKX 98.1 NC to 100 kW, 564' but GX (6th)
 Teton: K209BO 89.7 NS-10w(h): KCIR 90.7 Twin Falls
 Weiser: KWEI 99.5 QC from 99.3, now 8300 w, 2585', and CL: Fruitland, ID. Spanish format=

ILLINOIS:

Chicago: WRCX 103.5 CC (ex WWBZ) "Rock"
 Danville: W293AF 106.5 NS-55w: WILL 90.9 Urbana
 Effingham: WXEY 97.9 one step applic. for 97.9 A
 Elmwood: WFYR 97.3 SG "Fire 97" (country)=
 Fairbury: *NS 107.7 6,000 w. @ 315 ft.
 Glen Ellyn: WDCB 90.9 FC heard to classical=
 Loves Park: WLUV 96.7 heard with soft AC in MONO, but an ad for a country DJ (unless that was for the AM?)=
 Metropolis: WRIK 98.3 FC, adds AC & (Jones)
 Newton: WIKK 103.5 FC to oldies noted, with the same satellite feed as WAKO 103.1 Lawrenceburg
 Norris City: WZJW 90.1 not heard on air=
 Oak Park: WVAZ 102.7 CX (for 9 kW), but RX
 Pittsfield: WIPA 89.3 NW, // WSSU 91.9 Springfield=
 Rockford: W289AB 105.7 NW, in ID list read on WNJI 90.5=
 Salem: W217AK 91.3 NS-55w: WAFR 88.3 Tupelo, MS
 Springfield: WDBR 103.7 PG< 20 kW, 768 ft, XC

INDIANA:

Corydon: WHKW 107.7 CC (ex WWSN)
 Crown Pt: WWJY 103.9 noted with Spanish=
 Franklin: WFCL 89.5 PG> to 1150w(v), 220 ft.
 Jeffersonville: WQMF 95.7 PG< to 28,580 watts, 644', XC
 LaGrange: WTHD 105.5 NW, will be country (&), CC (ex WYPI)
 Nashville: WNSR 104.7 NW, soft AC (&)
 Princeton: WSDJ 100.5 NO-RE

Indiana:

Roanoke: WGL 94.1 news/talk, adds "Sports Babe"
 Terre Haute: WSU 89.7 noted with 70s style progressive type program, format change?=

IOWA:

Audubon: KSOM 96.5 CC (NS)
 Belle Plaine: KXPW 95.5 NO-RE, PG> to 25 kW, C3, XC
 Forest City: KJOW 107.3 QC from 102.3=
 Onawa: KOOO 102.3 NO-GE (5th), inc. to 718 ft., XC
 Red Oak: KCSI 95.3 FC to country (&), CC (ex KOAK)
 Rock Valley: KQEP 106.9 NO-GX, PG> to 25 kW, C3, XC
 CO: 43-20-27 / 96-18-59
 Spencer: KIGL 104.9 PA: from class A to C2
 Stuart: KKRK 107.9 NW, "K107"
 Waukon: KNEI 103.9 NC to 105.3 / 30 kW but RE (2nd)

KANSAS:

Andover: KDLE 93.9 FC to urban "Power 93.9" (Wichita)
 Hiawatha: KNZA 103.9 PC> to 50 kW, 492 ft, XC
 Ogden: KQLA 103.5 QC from 103.9, "Q103.5"
 Ottawa: *NS 90.5 AF (Ottawa Christian Radio)
 Topeka: KJTY 88.1 NC to 100 kW but GE (2nd)

KENTUCKY:

Calvert City: WCKK 95.7 PG< to 960w, 505', XC
 Central C: W278AD 103.5 NS-60w(h): WVMH 90.5 Benton
 Hyden: WZQQ 97.3 PG> to 16 kW, 410 ft., DA
 Lexington: WJGG 104.5 NO-RE (2nd)
 Marion: WMUL 102.7 on with \$=
 Mt. Vernon: WXJJ 102.9 NO-GX (4th)
 Pineville: WRIL 106.3 PG> to 1,050 watts, 768 ft.
 Russellville: WJCE 101.1 CC (ex WBVR), FC: urban/AC/M
 (The old WBVR country format can now be found on WMJM 96.7 Bowling Green, and WVVV 100.3 Hopkinsville)
 Virgie: WZLK 107.5 PG> to 1,120 w.
 Wilmore: WYVI 96.3 NO-GE (2nd)

LOUISIANA:

Baton Rouge: WTGE 100.7 FC, // WEZB 97.1 New Orleans for PM drive and morning show (WEZB is top 40/modern but WTGE I believe is classic rock)
 Lake Charles: KBIU 103.7 FC to "rock 40"
 Mansfield: KORI 104.7 NW, country
 Marksfield: *NS 88.1 AF (American Family Assn)
 Vivian: KNCB 95.7 NO-GE (2nd), QG for 105.3 A, with a power of 1,600 watts, 459 ft.
 W. Monroe: K235AF 94.9 NS-250w: WAFR 88.3 Tupelo, MS

MAINE:

Bar Harbor: WMDI 107.7 NO-GX, PG> to 11.5 kW, 489', XC
 Biddeford: WCYY 94.3 CC (ex WSTG)
 Kittery: WXXB 105.3 FC to classic hits "Arrow" (serves the Portsmouth, NH market)
 Lewiston: WCYI 93.9 CC (ex WXGL)

MASSACHUSETTS:

Falmouth: WFAL 101.1 PA: class A with CL Mashpee, MA
 Marshfield: WATD 95.9 PG< to 1460 w., 496 ft.
 N. Dartmouth: *NS 89.3 AF
 Orange: WFUB 97.3 NO-GE
 Pittsfield: *NS 91.3 AF
 Turners Fls: WVPQ 93.9 NW, country (&)

MICHIGAN:

Beulah: WRQT 92.1 NO-RX (4th)
 Caro: WIDL 92.1 FC to classic rock-& (Saginaw)
 Holland: WKEZ 96.1 FC to country "Young Country"=
 Iron Mountain: W288AA 105.5 on air, w/WVRM 102.7, and station was soliciting help for putting on more translators.=
 Mt. Pleasant: WCZY 104.3 FC to soft AC (&)
 Muskegon: WMHG 107.9 RX of CP for 25 kW, 254 ft.
 Norway: WZNL 94.3 see WFNL 97.7-WI=
 Rogers City: WEGF 99.9 SG "Eagle" (country)=
 Victoria: W251AE 98.1 NS-50w: WHWL 95.7 Marquette

MINNESOTA:

Bemidji: KBNJ 91.3 NW, Minn. Pub. Radio news & talk
 Bemidji: KCRB 88.5 FC, switches to the Minn. Public Radio all classical network.
 Caledonia: NS 94.7 NS-1,900 watts, 584 ft.
 Coleraine: KGPZ 96.1 NO-RE
 Collegeville: *** 99.9 PA for class A (non-commercial)
 Floodwood: W300AI 107.9 NS-9w: WNCR 89.1 Duluth
 Hibbing: WMFG 106.3 PC> to 25 kW, 259, C3, XC
 Jackson: KRAQ 105.7 NW with oldies\$ =
 Pelican Rpd: KBOT 104.1 NW
 Redwood L: KRCQ 102.3 NW, "real country" (&)
 St. James: KXAX 104.9 PA: to 101.5 A from 104.9 A
 Slayton: KLOH 103.1 GA: to 106.1 C2
 Staples: KSKK 96.5 NO-GE
 Waite Park: KLZZ 103.7 NC to 25 kW, C3, XC but RE
 Winona: K280EI 103.9 NS-140w: KQYB 98.3 Spring G
 Worthington: KLPN 93.5 one step appl: class C2, PG> to 36 kW, 574 feet.

MISSISSIPPI:

Bay Springs: WIZK 93.5 GA for 94.3-A
 Belzoni: WVRD 107.1 FC, noted with both rock and "Rock 107", then country later!
 Charleston: WTRY 95.7 NW, country, "Mix 96"
 Clarksdale: *** 92.1 PA to add class A
 Clarksdale: WAID 106.3 NC to 106.5, RE, (now 295 feet)
 Coldwater: WVIM 95.3 FC to con. Christian/black gospel
 Collins: WKZN 101.7 SG "Country KNZ"
 Corinth: WXRZ 94.3 PC> to 6 kW
 Drew: WKZB 95.3 RA with urban=
 Greenwood: WGNL 104.3 SG "G 104.3 Jams"
 Grenada: *** 106.9 PA to add class A
 Hattiesburg: WHSY 104.5 still SI=
 Indianola: WDLJ 96.9 NC to 25 kW, 328 ft, but GE (3rd) noted with "New Country 96.9" slogan, mentions some gospel programming weekdays as well=
 Jackson: WJUS 88.5 PC> to 24.5 kW, 200ft. and XC
 Long Beach: WJZD 94.5 SG "JZ 94.5", lite urban=
 Lumberton: WLUN 95.3 NC to 100 kW but GE (3rd)
 Natchez: WTRC 97.3 SG "Trace FM 97.3", AC
 Quitman: WYKK 98.3 QG from 98.9, country=
 Richton: WESV 96.5 NO-RX (2nd)
 Tupelo: WZLQ 98.5 FC to country

MISSOURI:

Boonville: KTLH 93.9 NW, soft AC (for Columbia)
 Brookfield: KZBK 97.7 NC to 96.9=
 Caruthersville: KLOW 105.1 FC to soft AC (&)
 Greenfield: KXBR 93.5 SI, CX-DE
 Malta Bend: KRLI 97.5 NO-RE
 St. James: KZYQ 99.7 NO-RE (3rd)
 St. Louis: KIHT 96.3 PG< to 80 kW, 1027 ft, XC
 Springfield: NS 90.1 AF
 Trenton: KTTN 92.3 QC from 92.1, now C3, 5.8 kW, 381 feet, and XC

MONTANA:

Billings: *** 105.1 PA to add class A
 Casode: *** 104.9 PA to add class C
 Great Falls: KFTC 107.3 NO-GX (and calls reinstated)

NEBRASKA:

Omaha: KKCD 105.9 PG> to 50 kW, 478 ft. XC

NEVADA:

Indian Sp: KPXC 99.3 NO-GE (4th)
 Sparks: K201CM 88.1 NS-28w: KAWZ 89.9 Twin Falls, ID
 Winnemucca: KWNA 92.7 PC> to 140 watts

NEW HAMPSHIRE:

Campton: WVMF 105.7 NO-GE (5th)
 Lebanon: WNBX 100.5 PG> to 6kW, 328 ft, XC
 Lisbon: WLTN 96.7 PC> to 6 kW

NEW JERSEY:

Pemberton: WBZC 88.9 NO-GE

NEW MEXICO:

Albuquerque: KAMX 107.9 FC to adult contemporary
 Armijo: KUCU 107.1 FC to religion "Connection"
 Corrales: KSKA 95.1 NO-GX
 Dzlith-no-o-dith-hie: K220EM 91.9 NS: 9w- KUNM 89.9
 Espanola: KIOT 102.3 QG to 92.9 A, 3 kW, -249 ft., XC
 Elunice: KYRK 100.9 NO-GE
 Grants: KMIN 100.9 CC (ex KZNM), FC to country
 Grants: K220EK 91.9 NS-250w: WAFR 88.3 Tupelo, MS
 Las Vegas: KBAC 98.1 SI (served Santa Fe)

NEW YORK:

Binghamton: WSQX 91.5 PG> to 3.5 kW, 380 ft., XC
 Cherry Vly: WJIV 101.9 PG> to 11.8 kW
 Cobleskill: WQBJ 103.5 CC (ex WSHQ), FC, now simul.
 WQBE 103.9 Rensselaer (classic rock & Stern)=
 Copenhagen: WWLF-106.7 PC> to 1785 w., 1191 ft, DA, NW with SMN (&) Z-Rock format
 Herkimer: WXUR 92.7 CC (ex WYUT)
 Homer: WXHR 101.5 PG< to 1290 w, 495 ft.
 Jamestown: WUBJ 88.1 NW, jazz/var //WBFO 88.7 Buffalo
 Little Falls: WQWB 105.5 NC to 2265 w but RE (2nd)
 Mt. Hope: WXHD 90.1 NO-RE (5th)
 Pt. Jervis: WTSX 96.7 SG "Star"
 Southampton: WPBX 88.3 FC, adds NPR-information, QC fr. 91.3, now 5800w(h), 25000w(v), 715 ft.
 Southport: WOKN 99.5 SG "OK100" (country)=
 Syracuse: NS 90.3 AF
 Waverly: WAVR 102.1 QC from 102.3 (a/c&)=

NORTH CAROLINA:

Ashville: WKSF 99.9 SG "Kiss Country 99.9"
 Biltmore Forest: WZLS 96.5 CC (ex WSKY), NW with a loose AOR format, calls stand for "Zeb Lee's Station"= (Ashville)
 Carolina Boh: WLGX 106.7 NO-RE
 Elizabeth C: WKOC 93.7 GA: CL to Chesapeake, Va.
 Forest City: WBBO 93.3 FC on July 18th, to "The New Q93" CHR, still but minus hard rock/rap, some dance and alternative still remains. No legal ID heard, so not sure if there are new calls=
 Statesville: WTDR 96.9 SG "New Country 96.9"
 Wilmington: WKOK 90.5 NO-GE

OHIO:

Akron: WAPS 91.3 QC from 89.1, now 800w, 151', DA, XC
 Chillicothe: WFCB 94.3 NC to 25 kW, 266ft but GE (5th)
 Clyde: WHVT 90.5 PC> to 2,667 w., 164 feet
 Delta: WMIHE 106.5 NO-RX
 Hamler: W205AT 88.9 NS-10w(v): KAWZ 88.9 Twin Falls ID
 N. Philadelphia: WKRP 91.5 NW, news/class. // WKSU 89.7 Kent

OKLAHOMA:

Byng: KYKC 100.1 PG< to 12,870 w., 459 ft., XC
 Enid: K202BY 88.3 NS-250w(v): KEAR 106.9 San Fran
 Guymon: K211CB 90.1 NS-174w: KJLL 99.1 Copeland, KS
 Idabel: K220EJ 91.9 NS-250w: WAFR 88.3 Tupelo, MS
 Nowata: KLTO 101.5 NO-GX (3rd)
 Pauls Valley: KGOK 97.7 FC to country
 Stillwater: K209BP 89.7 NS-250w: WAFR 88.3 Tupelo, MS

OREGON:

Bend: KQAK 105.7 NC to 40 kW but GE (2nd)
 Gold Beach: KGBR 92.7 NC to 42060 w., 1378', RE (3rd)
 Gresham: K273AB 102.5 NS-4w(v): KSKD 107.1 Sweet Home
 Klamath Fls: *** 104.7 PA to add class C1
 Newport: KCLM 92.7 NO-GE, PG< to 3.8 kW, 840 ft, XC
 Ontario: K298?? 107.5 NW, w/ Oregon Public Broad. with 10 watts from Skyline Ridge in Ontario, calls unknown=
 Seaside: KQEM 94.7 NO-RX

PENNSYLVANIA:

Allentown: WJCS 89.3 CC (NS)
 Bethlehem: W228AX93.5 NS-8w(h), 180w(v), WDIY
 Clarendon: WOJU 106.9 NO-RE
 Coudersport: WFRM 96.7 FC to country= (&)
 Franklin: W220BA91.9 NS-13w(h), WQLN 91.3 Erie
 Kane: WAJO 90.1 CC (NS)
 Murrysville: WRWJ 88.1 NW, relig., "We're Rising With Jesus"
 New Castle: NS 90.1 AF (Moody Bible Inst.)
 Philadelphia: WMGK 102.9 FC to 70's oldies, still "Magic"
 Pittsford: WWSH 102.3 CC (ex WSKS), FC to soft AC-&
 St. Marys: WKBI 94.3 PG< to 1 kW, 804 ft., FC to AC (&)

// WQRM 106.3 Smethport

Scranton: WEZQ 106.9 NC to 800w, 895 ft., but RE
 Smethport: WQRM 106.3 FC to AC (&) // WKBI 94.3
 S. Williamsport: WZXR 99.3 GX> for 405 w, 1237 ft)
 Titusville: W218AP91.5 NS-13w(h), WQLN 91.3 Erie
 Tyrone: WGMR 101.1 FC to adult rock (&)
 Villanova: WXVU-FM1 89.1 NS-2w: 89.1 Villanova

PUERTO RICO:

San German: NS 91.7 NS-300w (v), 289 ft.

RHODE ISLAND:

Providence: WBRU 95.5 GE (for 50 kW, 492 ft)
 Wakefield: WUAU 99.7 NO-GE

SOUTH CAROLINA:

Ellore: WMNY 100.3 SI
 Greenwood: WSCZ 96.7 SG "Z96 Country"
 Honea Path: WRIX 103.1 SG "X 103.1"
 Lake City: WWFN 100.1 PG> to 3.3 kW, 433 ft.
 Moncks Corner: WJYQ 105.5 PA for 105.5 (C2), from 105.3 (C3)
 (WJYQ has a CP for 105.3). Also includes a PA for
 city of license change to Kiawah Island

Ridgeland: WSHG 104.9 PC> to 16 kW, 410', class C3
 Wallhalla: WGOG 96.3 NW, a/c-&, "96.3 FM"

SOUTH DAKOTA:

Madison: KJAM 103.1 GA: class A to class C2
 (see also Slayton, Minn.)

TENNESSEE:

Benton: WBIN 93.1 NO-RE (2nd)
 Clinton: WDVX 89.9 NO-RE
 Colonial Hts: WLJQ 105.9 NO-GE
 Covington: WDBL 93.5 PC> to 6 kW, 328 ft.
 Erwin: WXIS 103.9 FC to classic rock=
 Franklin: KLTR 101.9 NO-GE (2nd)
 Germantown: WAGK 107.5 NW
 Harriman: WLJQ 92.7 PC> to 790 w., 663 ft.
 Knoxville: WEZK 97.5 has on a translator on 101.1,
 somewhere around the Mile 15 marker of I-81.=
 Lebanon: W270AB 101.9 NW, 10w (w/ WNAZ 89.1)=
 Loudon: WNOX 99.1 FC to urban, "X99"
 Monterey: WKOD 106.9 SG "Kix 106.9"
 Newport: WNPC 92.9 SG "C93"
 Oak Ridge: WTNZ 94.3 SG "Z94.3" (CHR)
 Surgoinsville: WEYE 104.3 FC, plays current AC and oldies
 Waverly: WVRY 105.1 FC to country (&)

TEXAS:

Alamo: KJAV 104.9 RA with contemp. Christian
 Amarillo: KPVY 100.9 NO-GE (2nd)
 Bay City: KXGJ 96.1 NO-RE (3rd)
 Beaumont: KAYD 97.5 NC to 98 kW, 1099 ft., but GE
 Bloomington: KLUB 106.9 PC> to 25 kW, 269 ft.
 Borger: *** 106.7 PA: class A
 Carrizo Sps: KCZO 92.1 FC to Spanish contemp. Christian
 still // KUBR 1210 San Juan (see also 104.9 Premont, TX)
 Commerce: KEMM 92.1 PA to change to 103.3 (A)
 Dumas: K219CC91.7 NS-140w: WAFF 88.3 Tupelo, MS
 Fairfield: KNES 92.1 PA to change to 99.1 (A)
 Franklin: KLTR 101.9 NO-GE (3rd)
 Friona: KGRW 94.7 NO-RE (5th)
 Gregory: *** 104.5 PA to delete this class A
 Hempstead: KEZB 105.3 NO-RX
 Houston: KLLO 101.1 SG "Rock 101"
 Huntsville: KVST 103.7 SG "K-Star"

Irving/Dallas: K213BP90.5 NW, religion // KNYD 90.5 Broken
 Arrow, Okla., DXers beware!

Los Ybanez: KYMI 107.9 PA for 99.1 (C2) from 107.9 (C2)
 Odessa: KADM 107.7 PA for 107.9 (C1)

Orange: KKMY 104.5 NC to 98 kW but GE,
 SG is "Hot Classics 104"

Premont: KMFM 104.9 FC to Spanish contemp. Christian
 still // KUBR 1210 San Juan (see also 92.1 Carrizo Sps)

Robstown: KMIQ 105.1 PA to change to 104.5 C3

Sherman: KWSM 104.1 PA: to C3, CL: Sanger, TX

(currently Sherman, 104.1 class A)
 Tyler: KDOK 92.1 PA to change from class A to C3

UTAH:

Holladay: K286AD 105.1 NS-250w: KCPW 88.3 Salt Lake C.

VERMONT:

Killington: WEBK 105.3 PG> to 1.6 kW, 2240 ft. XC

Sunderland: WJAN 95.1 PG> to 96 watts, 2398 ft.

VIRGINIA:

Buena Vista: WREL 96.7 NC to 10 kw but GX
 Charlottesville: WUVA92.7 FC to classic rock
 Chesapeake: WKOC 93.7 GA to here, form Elizabeth City, NC
 Fredericksbg: WJYJ 90.5 PC> 21 kW(h), 38 kw(v), 538 ft, DA
 Harrisonburg: WEMC 91.7 PC< to 1850 w., 190ft, XC
 Lebanon: WXLZ 107.3 PG> to 1 kW
 Lynchburg: WJXJ 101.7 NC to 25 kW, 328 ft., but GX (2nd)
 Roanoke: WRXT 90.3 NW, contemp. Christian

VIRGIN ISLANDS:

Cruz Bay: WDCM 92.3 NO-RE (6th)

WASHINGTON:

Auburn: KGRG 89.9 NC to 250 w, but RE (2nd)

Colfax: KRAO 102.3 NO-GX (5th)

Longview: KLYK 105.5 NC to 700w / 859', but RE

Olympia: K221CA 90.1 NS-40w(v): KEAR 106.9 San Fran

WEST VIRGINIA:

Bluefield: WPIB 90.9 NORE
 Matewan: WVKM 106.7 PC> to 4.3 kW, 751 ft, XC
 Montgomery: WZKM 93.3 NC to 700w / 4090w, 398ft, XC
 Weston: WSSN 102.3 PG< to 10 kW, 509 ft, XC

WISCONSIN:

Adams: WDKM 106.1 NW, country= (\$) on air (WNCB 89.3 Duluth, MN)=
 Ashland: W215AE 90.9 NW, WW1 hat country (&)
 Ashland: WBSZ 93.3 GA for class C3 (from A)
 Brillion: WEZR 107.5 FC to adult contemporary
 Eau Claire: WBIZ 100.7 FC to adult class A
 Elma: *** 102.1 noted SI=
 Goodman: WGAX 91.3 QC from 92.1=
 Hayward: WRLS 92.3 not on the air yet=
 Madison: W207AM89.3 PC> to 3.7 kW
 Manitowoc: WLTV 92.1 FC, adds Real Country (&)
 N. Richmond: WIXK 107.1 QC from 98.3, country (\$)=
 Park Falls: WCOM 98.7 CC (ex WZTT)
 Rhinelander: WHDG 97.5 FC-easy "Northern Lights",
 Sturgeon Bay: WFNL 97.7 // WZNL 94.3 Norway, Michigan

Superior: TIS? 104.7 signs indicated such, but wasn't hrd=

Sun Prairie: WMAD 92.1 FC to modern "92 FM WMAD"=
 Verona: WMMM 105.5 sounded more rp\$ than modern=

WYOMING:

Buffalo: KLGT 92.7 NC to 92.9 yet, SG "Kicks 93"=
 Casper: *** 97.3 PA to add class A
 Douglas: KKTY 99.3 noted with these calls, is country=
 Gillette: KGWY 100.7 SG "The Fox"
 Laramie: KKNV 104.5 NO-RE (2nd)

CANADA:**ONTARIO:**

Newmarket: CKDX 88.5 NW, testing with about 700 watts
 with GTO "Good Time Oldies" format, ex: AM 1480.

St. Thomas: CFHK 103.1 CC (ex CHLO), classic rock "Hawk"

Thanks for the articles, they will be coming soon in a smaller VUD, no
 space here. Thanks to Matt Sittel, Doug Smith, Frank Aden, Bill Hale,
 John Johnson, Steve Ryan, Saul Chernos, Bruce Hall, and Tim
 Noonan, and M Street Journal, of course!

EASTERN TV-DX

Stephen West
26 Dougherty Blvd. G-8
Glen Mills, PA 19342

(610) 358-2648

September 1994

Deadline: 5th

Most DXers have done quite well this skip season. Many were DXing the FM band when skip reached up to 88 Mhz, so some days TV loggings were small because of the many FM loggings made.

Karl Zuk has a new and improved low band TV station guide available for a SASE sent to his address, check it out!

William R. Hepburn 35 Lockwood Rd. Brampton ON L6Y 4T7 CANADA

Rcvr: Panasonic PC-29XF40R & Icom IC-R100

Ant: attic VHF dipoles & 2nd floor UHF 4-bay

JULY 1994 (EDT)

01 ES 1741 MUF 3	12 TR 0025 WANE-15 IN 328	16 ES 2314 WBRZ-2 LA T
1757 KDTN-2 TX 1203	0027 WKJG-33 IN 328	2336 KATC-3 LA 1168
02 ES 1632 WBRZ-2 LA 1115	0028 WCET-48 OH 398	18 TR 0335 CBOFT-9 (PQ) T
1640 KATC-3 LA T	0031 WWAT-53 OH T	19 ES 1229 KJRH-2 OK 992
1646 WWL-4 LA 1105	WXIN-59 IN T	KDTN-2 TX 1203
03 ES 1645 MUF 5	0036 WPTA-21 IN 328	1232 MUF 103.3
05 TR 0414 WTOV-9 OH 233	Fort Wayne w/WFMI	1252 KFOR-4 OK 1093
Stuebenville-Wheeling	0050 WMCC-23 IN 399	1258 KSNW-3 KS 1011
CBOFT-9 (PQ) T	w/WAKC	1310 KSNK-2 KS 1051
0428 WTVG-13 OH T	0051 WTIU-30 IN T	1316 WDAF-4 MO 830
08 ES 1851 MUF 2	0052 WLKY-32 (IN) T	1330 KSNB-4 NE 963
09 ES 2001 MUF 4 USA	ES 1258 MUF 3	1334 KLNE-3 NE T
11 ES 1358 KDTN-2 TX 1203	13 ES 1644 KJRH-2 OK 992	1354 KUSD-2 SD 854
1359 KDFW-4 TX 1204	1658 MUF 4	2152 WTVY-4 (FL) 938
1603 KJRH-2 OK T	14 ES 0925 WDIQ-2 AL T	2159 WESH-2 FL 1020
	0928 WEDU-3 FL 1102	2310 WLBT-3 MS 978
	0959 WCTV-6 GA T	TR 2341 WFLD-32 IL T
	1000 WDSU-6 LA 1100	20 TR 0231 CBLN-40 ON 94
	New Orleans	w/CBC Ottawa tp
		ES 0958 WEDU-3 FL 1102
		1010 WJXT-4 FL 930
		1019 WESH-2 FL 1020
		1055 WPBT-2 FL 1223

NOTES: The main ES season

seems to have ended on July 20th

as things have been pretty quiet since.

There was a total lack of any Canadian ES this season..

as well Texas seemed to dominate rather than Florida.

Dallas was the most often received area compared to

Miami in 1993.

Many thanks to Doug Smith of TN for verifying my CBLN6-44

reception as being located near Simcoe ON (xmtr @ Normandale

42° 43' 35" N 80° 17' 32" W).

1056 MUF 107.5

1959 KDTN-2 TX 1203

Harry J. Hayes - 9 Henry St. - Wilkes-Barre, PA 18702

Equipment: 1971 RCA Color set, quad loop for chs. 2 & 5 at south window w/Radio Shack amp.

June 1994

29 ES 2000 KBTX-3 TX	9 Es 1122 KPRC-2 TX
30 ES 1200 WPTV-5 FL	1800 WWL-4 LA
1200 WCIX-6 FL	1830 KSNW-3 KS

July 1994

1 Es 1800 KPRC-2 TX	10 Es 2145 KDFW-4 TX
2 Es 1700 KPRC-2 TX	11 Es 2050 WPBT-2 FL
1726 KBTX-3 TX	13 Es 1941 WEAR-3 FL
1800 WPBT-2 FL	16 Es 0818 WESH-2 FL
1810 WTVJ-4 FL	0828 WPBT-2 FL
1810 WPTV-5 FL	19 Es 1955 WESH-2 FL
2100 KETS-2 AR	1957 WEDU-3 FL
4 Es 2045 KSNW-3 KS	2230 KARK-4 AR
2100 KPRC-2 TX	20 Es 2030 KGAN-2 IA
	2200 WEDU-3 FL

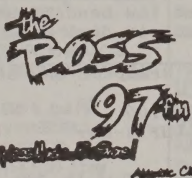
43
WGSE-TV
Myrtle Beach, SC

There is quite a lot of skip around this season. One oddity is that there has been no northern E Skip at all. The Dakotas and Minnesota have not been noted even once so far.

Jeff Wolf, 1131 University Blvd. W., Apt. 701, Silver Spring, MD 20902

June 1994

25 Es 1314 MUF 104.5
1540 KMTV-3 NE
1600 KUSD-2 SD
26 Es 1030 KUSD-2 SD
1100 KSNW-3 KS
1113 KSNC-2 KS
1127 WPBT-2 FL
1133 MUF 98.1
2034 WBRZ-2 LA
27 Es 1909 UNID-2 (PBS)
29 Es 1810 MUF 104.5
1919 KBTX-3 TX



July 1994

2 Es 1830 WPBT-2 FL
1836 Colorvision-2 DR (t)

July 1994

4 Es 1341 UNID-6 MUF 97.5
9 Es 1800 WDSU-6 LA MUF 92.9
tr 2310 UNID-35+ (not WRLH)
12 Es 1855 UNID-2
13 Es 2207 UNID-2 (PBS) z offset
16 Es 0904 UNID-2+ (NBC)
18 tr 2207 WPTD-16 OH (t)
2220 W44AA WV (Mrtnsbrg)
W41AO WV (Wheeling)
19 Es 2158 UNID-2 (ABC)
20 Es 2140 MUF to Ch. 4
25 tr 1822 W44AA WV (Martins-
1912 WLFL-22 NC burg)
1915 UNID-16+ (not WBOC)
31 tr 0817 WTTE-28 OH (t)

Frank Wheeler, 8533 Wattsburg Road, Erie, Pennsylvania 16509

June 1994

27 Es 0930 WEDU-3 FL
1000 KJRH-2 OK
1100 KXJB-4 ND
1300 KFOR-4 OK
1301 KOCO-5 OK
1302 KSNW-2 KS
1331 KTIV-4 IA
1800 WPBT-2 FL
2301 WTVJ-4 FL
28 Es 0800 WPBT-2 FL
29 Es 1659 WEDU-3 FL
1700 WJXT-4 FL
30 Es 1000 WEDU-3 FL
1100 WPTV-5 FL

July 1994

2 Es 1700 WPBT-2 FL
3 Es 1600 WPBT-2 FL
4 Es 1630 WPBT-2 FL
2100 KSNW-2 KS
2200 KWGN-2 CO
9 Es 1656 WEDU-3 FL
1900 KFOR-4 OK
1903 KGAN-2 IA
11 Es 1300 KBTX-3 TX
1425 WBRZ-2 LA
14 Es 1100 WEDU-3 FL
1300 WPBT-2 FL
15 Es 0857 WTVJ-4 FL
0955 WEDU-3 FL

July 1994

15 Es 1058 KETS-2 AR
19 Es 1200 KFDX-2 TX
1227 KFOR-4 OK
1230 KJRH-2 OK
1231 KQTV-2 MO
1312 KMTV-2 NE
2058 WEDU-3 FL
20 Es 1015 WESH-2 FL
1029 WTVY-4 AL
1030 WEDU-3 FL
1130 WPBT-2 FL
1230 WWL-4 LA
1330 WBRZ-2 LA
2200 KJRH-2 OK
2201 KFDX-2 TX

"Log totals are now at 334 stations."

Leslie Wood, 1463 Tadmor Street, N., Merrick, L.I., New York 11566

June 1994

10 Es KTBS-3 LA
12 Es KOTV-6 OK
26 Es 1230 WDSU-6 LA
July 1994
11 Es 1910 WREG-3 TN

July 1994

13 Es 1500 WEDU-3 FL
tr 0130 WHYY-12 PA
0135 WPRI-12 RI
21 Es 1830 WLBT-3 MS
31 tr 2130 Philly UHF's

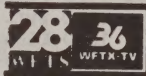
Comments: I have
just joined the
WTFDA. I am a NRC
member. I would
like to hear from
other members! 73

Bill Nienajadly, P.O. Box 2999, Clifton, N.J. 07015

KF2OK

July 1994

2 Es 1810 WPBT-2 FL
1815 WESH-2 FL
1830 WEDU-3 FL
4 Es 1857 WEDU-3 FL



July 1994

11 tr 2140 WMHT-17 NY (strong!)
2200 WNPI-18 NY (252)
12 Es 1900 CJAP-3 NF (1088)
CJON-6 NF (1157)

Equipment: RS U-120 UHF antenna, AC-4990 Winegard amp, FM antenna used for VHF on a Zenith 19" Color TV.

Comments: June was the best ever for E skip, I spent so much time on FM that I didn't do much TV DXing except to see if skip was in. WNPI-18 on July 11th was so close to Canada. The night had a potential for some really great DX. My skip catches on July 2nd were right over my local WCBS-2 in NYC.

Karl Zuk, 154 Old Post Road North, Croton-on-Hudson, NY 10520-1932

Equipment: Magnavox television, Radio Shack V-185 VHF, Heathkit UHF Yagi with Channel Master 7363 preamp and Alliance rotor. (All times ELT.)

April 1994

30 Es 2300 WREG-3 TN

May 1994

13 Es 1045 WEDU-3 FL
1200 WRBL-3 GA
1200 WEAR-3 FL
1230 WLBT-3 MS
1830 KSNW-3 KS
1930 gone
18 Es 1000 WEDU-3 FL
1400 WEAR-3 FL
1400 WRBL-3 GA
1430 WLBT-3 MS
1600 WSIL-3 IL
21 Es 1900 WPBT-2 FL
2000 WEDU-3 FL

June 1994

9 Es 1900 WEDU-3 FL
2000 KATC-3 LA
12 Es 1310 "Cubavision"-3 CU
1600 WEDU-3 FL
1630 KATC-3 LA
1700 WLBT-3 MS
1800 WEDU-3 FL
1830 WREG-3 TN
26 Es 1900 WSB -2 GA
1900 WEDU-3 FL
27 Es 2130 WEDU-3 FL
29 Es 1830 WLBT-3 MS
1900 KATC-3 LA
30 Es 0900 WDSU-6 LA
0955 WBRC-6 AL
1040 WTVY-4 AL
1200 WCTV-6 FL
1230 WEDU-3 FL
1230 WPBT-2 FL
1300 gone

Amazing reception on June 30.
WDSU New Orleans like a local
for nearly two hours. WTVY-4
completely over local WNBC for
90 minutes with CBS game shows.
Beware of Cubavision news show,
Sundays 1300-1340 apx. Produced
in Dominican Republic, and uses
a keyed in ID in lower right.
It's not what it seems: 1340 very
clear full-screen "Cubavision" ID.

July 1994

3 Es 1030 WKRN-2 TN

August 1994

2 Tr 0745 WLVT-39 PA

Doug Smith, 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098

Equipment: Sears 19" color stereo TV; Archer VU-160 for VHF; RS corner-reflector for UHF, with CM-7475 preamp.

July 1994

4 Es	1030 KSWK-3 KS (778)	ID w/KOOD-9	14 Es	0920 unIDs to ch. 4
	1100 KEMA-6 CO (1012)	ID supered over program		0930 into FM
	1128 KWGN-2 CO (1011)	"...and Denver's 2" audio		1028 KBME-3 ND
	1130 KREG-3 CO (1122)	5-10-6-3 ID	23 Es	1059 unIDs 2/3
	1139 KCNC-4 CO (1011)	Denver ID		
9 Es	1928 KENW-3 NM (956)	"production of KENW-TV", ID	25 Gw,Tr	0252 <u>WTWO-2</u> IN
	1954 KMID-2 TX (945)	ABC w/storm warning for		(Note 2)
		Permian Basin		WISH-8t IN
	2005 KIII-3 TX (861)	ABC, ad w/"See your Texas	26 Tr	0901 K45CA MO
		Ford Dealer" (KIII is		(Cape Girardeau)
		only ABC-3 in TX)		0910 WICS-20 IL
10 Tr	MUF of this opening briefly	reached 90.9 to Mexico.		0921 WRSP-55t IL
	0214 WMC-5 TN (178)	ID & local news	27 Es	1051 unID 3-Mexico
	Note #1			1148 unIDs 2-6,
10 Es	1954 XEPB-2 NL (1075)	"Monterey" title		1200 KACB-3 TX
11 Es	1059 KENW-3 NM (956)	IDs in promos		unID PBS-3,
	1136 KOB-4 NM (1086)	lawyer ad w/Albuquerque		
		phone# under WSMV.		
	1200 KFDX-3 TX (670)	legal ID & local news		
	1218 KOCO-5 OK (584)	commercial for something		
		"of Central Oklahoma"		
		(medical practice, I		
		think) under WTVF.		
	1251 KSNW-3 KS (582)	Hutchinson, KS auto dealer		
		ad		
13 Es	1018-1231 assorted unIDs to ch. 5			
	1227 KREG-3 CO (1122)	5-10-6-3 ID		



Note #1: Local WTVF off, for the first time since I moved down here 3-1/2 years ago!

Note #2: Looking for meteor bursts during local WKRN's regular dark period. (saw some but none IDable. One wiped out WTWO's legal ID: "This is ZZZZTTT"...)

Charles Gauthier, 785 Boul.Desaulniers #1, St-Lambert, PQ CANADA
J4P1P9

Equipment: Lindsay DSC 2200 38 element VHF/UHF/FM antenna
with a Channel Master 9510 rotor, RG6 cable, Sony SL 2300 VCR
and a Sony KV-1367 color tv. Antenna is 30 feet above ground.

April 1994

30 Es 1934 WTVY-4 (FL)

May 1994

10 Es 1335 UNID-3 during eclipse

13 Es 1130 WJXT-4 FL

23 Es 1955 WTVY-5 (FL)

June 1994

12 Es 1856 WTVY-4 (FL)

30 Es 0945 WJXT-4 FL

July 1994

2 GW 1000 VE2CLM (Amateur TV)
435 Mhz/Cable Ch 59

9 Es 1130 WTVY-4 (FL)

13 Es 1959 WJXT-4 FL

20 Es 1059 WTVJ-4 FL

23 Es 1129 WJXT-4 FL

1159 WBTB-3 FL

2309 WJXT-4 FL



Comments: The July 2nd reception of VE2CLM was from the Montreal
South Shore hamfest, held in a building two blocks from my QTH.

Jim Renfrew, 61 Wilcox Street, Rochester, NY 14607-3832

May 1994

5 tr 1739 WRGB-5 NY

June 1994

10 tr 1245 WPBT-2 FL

1500 WEDU-3 FL

12 Es 2021 WLBT-3 MS

29 Es 1555 WPBT-2 FL

30 Es 1050 WPBT-2 FL

July 1994 (Raleigh, NC)

1 tr 1000 WSLS-10 VA

WBTB-3 NC

2 Es 1512 UNID-2 Mexico

1622 UNID-3 Mex. dubbed

1657 KFDX-3 TX movie

WTVB11

July 1994 (Raleigh, NC)

2 Es 1659 KOET-3 OK

1725 UNID-3 "ACER 6"

1732 UNID-3 "VILNET" VENZ?

4 Es 1300 KDNT-2 TX

1305 KFDX-3 TX

1307 KOET-3 OK

1340 KJRH-2 OK w/Mex. CCI

16 tr 0000 WXII-12 NC

0000 WSOC-9 NC

0830 WIS-10 SC

Jim: The call letters for CH. 64
in DC are W64BW. Ch. 14 is ? sw

Robert Seybold, 76 E. 6th Street, Dunkirk, N.Y. (DX from Silver Creek)

"I am still DXing although my time is limited, except Sundays.
Other days I DX from 7pm to 7am when possible. Troops have
been good lately. There were a few openings in Wisconsin and
upper Michigan and a few to the East coast but I did not note
dates and times. On July 19 Es (evening) there was Wichita,
Lexington, Lafayette and Savannah in a 10 minute period.
Greensboro and Great Bend were on Ch. 2. Channel 48 in Detroit
has been seen on Ch. 26 lately. Meadville, PA was in on Ch. 52,
Erie on Ch. 42 (was 44), the new 44 in Ontario and UNIDs on
38 & 65 w/religion. CCI on 62 Detroit and 36 Toledo, too.

On July 11th (evening) tropo brought Quebec-15 & Montreal-17
(after Buffalo signed off); Montreal-35, Hull-30, Kingston, Ont.
on 32 & 38; Ottawa 24 & 40; Plattsburgh-57, Burlington-22 & 33,
Decatur-17 & 23, St. Louis-30, Indianapolis-20, 40 & 59, Peoria
on 25, Ft. Wayne, South Bend, Bloomington, Grand Rapids-17 & 35,
with many returning thru July 13th with Philly-17, Harrisburg,
Scranton, WVIT-30 CT and Altoona-23 on the morning of the 13th.

July 14th brought Grand Rapids, Philly and Scranton. On the 17th
Kokomo, Traverse City and WVIT-30 CT were in with a little scatter
from WHRO-15 VA and Eastern PA Us. July 18th there was Indiana,
Detroit (with 66 TBN?) and Ohio strong. July 19th there was skip
on 2 to 6. Tropo did not allow any IDs on skip. July 20th was
good for Indiana and Ohio reception, including Defiance-19 (rare)."

GREG CONIGLIO - 5100 GLENWOOD DR - WILLIAMSVILLE, NEW YORK 14221

Equipment: Sony 19" TV with Teknika TVC-22 tuner, Jerrold 10 element VHF antenna, about 28' AGL on roof, 4-bay bowtie amplified with 20db CM UHF only amp at about 32' AGL, CAC-11/RG6 coax and Archer rotor.

APRIL 1994 DX

30 Es 1500 WDSU 6 LA 1093

MAY 1994 DX

3 Tr 0730 WINM 63 IN 330

14 Es 1700 KOET 3 OK 1039

1900 KLNE 3 NE 1083

KOTV 2 OK 1022

JUNE 1994 DX

9 Es 2300 WEDU 3 FL 1066

10 Es 1200 WPTV 5 FL 1134

1230 WEDU 3 FL 1066

1300 WRBL 3 GA 807

1330 WDIQ 2 AL 894

"APT color bars under WGRZ local"

1530 WEAR 3 FL 984

1615 WLBT 3 MS 978

1630 WDSU 6 LA 1093

1700 KATC 3 LA 1168

1800 KBTX 3 TX 1281

11 Es 1813 WTKR 3 VA *441*

snowfree!

1830 WWAY 3 NC 611

1705 WAGA 5 GA 703

1720 WUFT 5 FL 938

1730 WBRC 6 AL 788

2050 WLBT 3 MS 978

2100 KSNW 3 KS 1050

12 Es 1400 KOET 3 OK 1039

1830 WEDU 3 FL 1066

2035 WBRC 6 AL 788

13 Es 1200 WEDU 3 FL 1066

2230 WEAR 3 FL 984

2300 WCTV 6 GA 897

2300 WBRZ 2 LA 1113

15 Es 1700 CBHT 3 NS 756

19 Tr 0900 WPNE 38 WI 475

0905 WHRM 20 WI T

0930 WLUK 11 WI 475

0930 WPBN 7 MI 362

0935 WWTW 9 MI 342

1000 WJRT 12 MI 271

20 Tr N. Ohio, Pittsburgh, excellent

0800 WOSU 34 OH 293

0810 W52** 52 PA 120

(Meadville: TBN)

0930 WWCP 8 PA 195

0930 WTAJ 10 PA 167

1000 WSFJ 51 OH 285

1015 WOUB 20 OH T

1020 WPBO 42 OH T

1030 WQEX 16 PA 187

1030 WOUX 44 OH 241

21 Es 1900 WEDU 3 FL 1066

1930 WDSU 6 LA 1093

22 Tr 2335 CHWI 16 ON 190

2345 WTVG 13 OH 258

25 Es 1300 WKRG 5 AL 985

1305 WDSU 6 LA 1093

1700 KMOS 6 MO 814

1730 KSNW 3 KS 1050

1800 KLNE 3 NE 1083

1800 KSWK 3 KS 1227

26 Es 1030 KBTX 3 TX 1281

1100 KSNC 2 KS 1094

1130 KXAS 5 TX 1224

1330 KSNW 3 KS 1050

1930 KLNE 3 NE 1083

27 Es 1330 WOWT 6 NE 893

1600 WLBT 3 MS 978

1400 WDSU 6 LA 1093

2200 WEDU 3 FL 1066

28 Es 1230 WEDU 3 FL 1066

1230 WDSU 6 LA 1093

29 Es 1800 KOTV 6 OK 1022

1805 KXAS 5 TX 1224

1830 KCTV 5 MO 869

1830 KSNW 3 KS 1050

1830 KBSD 6 KS 1194

30 Es 1100 WCTV 6 GA 897

JULY 1994 DX

1 Es 2230 KDLO 3 SD 947

2 Es 1600 KATC 3 LA 1168

12 Tr 0830 WMTW 8 ME 379

14 Es 1138 WDSU 6 LA 1093

19 Es 1130 KTLA 6 TX 1082

1250 KSNW 3 KS 1050

1250 KBSD 6 KS 1194

"with KWCH-12 news"

19 Tr 2200 Toledo 36/30 v.strong

2230 W46BX46 OH 255

(Toledo: TBN)

2230 W68BP68 OH 255

(Toledo: TBN)

W64BM Toledo (HSS) also in

20 Es 1210 WCTV 6 GA 897

1240 WDSU 6 LA 1093

2030 KTVO 3 MO 713



This has been my best e-skip season ever, by far. Judging by the large NFM columns, others are experiencing similar success. Some of the openings above were much better than they appear here: either they were so intense on FM that I was concentrating on that, or it was so intense that not much was ID-able on TV. Although there was quite a bit of repetition this season (I am fairly sick of WEDU-3, and WDSU-6 at this point, hi), there has been no shortage of "unusual" skip. Seeing WTKR-3 Norfolk, Va. at only 441 miles, snowfree on channel 3 was shocking! I can only wonder what the co-channel on 2/4 Buffalo & 5 Toronto was at that point! Lots of short skip, and two instances of 1600 mi+ FM skip, though no such luck with long skip on TV. The period from June 25 into early July was amazing. Ten consecutive days of skip into FM, a record by far. And at one point 6 out of 7 days with MUF 107+, unheard of! And at one point, I think I saw CCI on 2 for almost 4 days straight! It has kept up pretty well into July too! Not much tropo to speak of, but the June 19-20 opening was nice! Hope everyone is getting in on this!

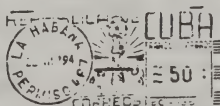
73, Greg



TELEVISION CUBANA

CALLE 23 NO. 256, HABANA 4, CUBA. TEL. 32-5501 - 32-7811

TELEX. 512200 RTVI - CU. FAX 703835



Fred McCormack
PO Box 65666
St. Paul MN 55165-0666

September 1994

(612) 735-6860

Once again a giant Western TV-DX! This month, the reports of 14 reporters (including first time reporter Greg Hardison. Welcome!) fill 13 pages. Much of this volume consists of E skip reports from June.

It appears that E skip dropped off (dramatically for some) in July, but nevertheless, some E skip was reported this month for all July dates with the exception of 1-2, 15, 18, 22-24, and 28-30.

CORRECTION - Fernando Garcia advises that in his July 1994 report the loggings of Costa Rica channels 4 and 5 were actually loggings of El Salvador channels 4 and 5.

```
New_____ New Mode_ _ Tent. - t Unidentified - unid S/On - + S/off - =
ID Color Bars - @ Unid Color Bars - % Misc. Test Patterns - &
Parallel Programming - // MTS Stereo - $
```

BN Baja California Norte	QR Quintana Roo	ZA Zacatecas
CP Chiapas	SI Sinaloa	
CU Coahuila	TA Tamaulipas	ES El Salvador
DF Distrito Federal	VE Veracruz	GU Guatemala
NL Nuevo Leon	YN Yucatan	

*** A CHANGE IS IN THE WIND ***

After 15 years of editing Western TV-DX, I have decided to take a break. October 1994 will be the last Western TV-DX edited by me. I haven't been informed yet who the new editor will be. If you are interested, contact headquarters; the job may still be available. Hopefully, in the next column I will be able to advise who the new editor is, and then I will join the ranks of the reporters (if I ever see anything again!).

Keith Smith, 3924 Sims Ave. St. Ann MO 63074-1926 (314-429-0751)

CDT

Equipment:

Zenith 19" colour TV with digital tuning. Radio Shack VHF/UHF/FM antenna with ArcheRotor. Panasonic VHS Model PV-1200 VCR with analog tuning.

June 1994		11 Es 2100		WGBH 2 MA 1060		20 tr 2144		WQAD 8 IL 203	
1 tr 0134	KMIZ 17 MO 106			(Under KTVI)				KWQC 6 IA 208	
	KDEB 27 MO 193	12 tr 0115		WTVW 7 IN 168		2211		KCPT 19 MO 240	
	KSPR 33 MO 193			WPSD 6 KY 158		2218		WEEK 25 IL 151	
0137	KOLR 10 MO 193	Es 1527		WTWO 2 IN 170		21 tr 0239		WCFN 49 IL 87	
	WUSI 16 IL 122	1828		WTWO 2 IN 170				WYZZ 43 IL 145	
	WTCT 27 IL 104			(o/u KTVI)				WAND 17 IL 113	
0140	WCFN 49 IL 87	1833		KYW 3 PA 825		0251		WTJR 16 IL 105	
	(See Note # 1)			WPVI 6 PA 825		Es 1839		WEDU 3 FL 890	
	WHMB 40 IN 260	tr 1954		WILL 12 IL 157		1900		unid channel 6	
	WCLJ 42 IN 210	13 tr 1150		KMOS 6 MO 157				(See Note # 8)	
	WEEK 25 IL 151	16 tr 0406		unid ch 61 TBN		1923		unid channel 6	
0149	WPSD 6 KY 158			WQAD 8 IL 203		1958		unid channel 3	
	unid channel 22	0415		WTWO 2 IN 170		2034		unids chs 3 & 6	
	WIIB 63 IN 210			WAND 17 IL 113		2109		CBWFTT 3 MB	
	unid channel 28			WTCT 27 IL 104		2119		WEDU 3 FL 890	
	(See Note # 2)	0418		unid channel 28		22 Es 1950		KENW 3 NM 805	
5 tr 2315	WQAD 8 IL 204			(See Note # 4)		tr 1950		KMOS 6 MO 157	
	(Thru KOMU/WSIU)	0455		WHMB 40 IN 240		2016		KMIZ 17 MO 106	
6 tr 2201	KMOS 6 MO 157	19 Es 1900		KTWO 2 WY		2033		KCPT 19 MO 240	
	(See Note # 3)			KPVI 6 ID		2039		unid channel 56	
10 tr 0118	KWQC 6 IA 208			(See Note # 5)				(See Note # 9)	
	WQAD 8 IL 203	1918		unid channel 3		2059		WTJR 16 IL 105	
0122	KOLR 10 MO 193			(See Note # 6)		Es 2118		KIDK 3 ID 1200	
0131	KYTV 3 MO	1932		KIDK 3 ID 1200		tr 2150		KNLJ 25 MO 97	
	WSIL 3 IL	2100		KTVM 6 MT 1267		2154		KMOS 6 MO 157	
0133	KTVQ 3 MO 156			(See Note # 7)		2230		KCPT 19 MO 240	
Es 0133	unid ch 2 u/KTVI	20 Es 2047		KTVK 3 AZ 1290		2232		WHO 13 IA 270	
11 tr 2032	WTCT 27 IL 104	tr 2138		unid channel 28				KCCI 8 IA 270	
Es 2046	unid channel 3	2144		WMEC 22 IL 124				unid channel 13	

Keith Smith (continued)		27 Es 1615	KIII	3 TX	874	19 tr 2219	WTHI	10 IN	170
23 tr 0300	KRMFt 43 MN	28 Es 1355	KRMA	6 CO	799	20 Es 1304	WEDU	3 FL	890
25 tr 2250	WTHIt 10 IN	1414	unid ch 6	CBS		1911	unid channel 3		
	WUSI 16 IL 122	1429	WCIX	6 FL	1105		(See Note #12)		
	WILL 12 IL 157		WCTV	6 GA	674	21 Es 1400	KACB	3 TX	669
2300	WPSD 6 KY 158		(Under WCIX)			24 tr 1516	KYTV	3 MO	193
2330	WTCT 27 IL 104	1500	KTVS	3 CO	712	25 tr 0318	WHO	13 IA	270
	KBSS 23 MO 116		KREG	3 CO	927		("Nightside")		
2338	WICS 20 IL 87	1600	KIDK	3 ID	1200	0320	WTJR	16 IL	105
	WRSP 55 IL 87	1749	unid ch 2 u/KTVI				WQAD	8 IL	203
26 Es 1500	XEPNt 3 CU					26 tr 1615	WUSI	16 IL	122
27 tr 0056	WZTVt 17 TN	July 1994				1653	KMIZ	17 MO	106
0117	WTHI 10 IN 170	3 Es 0020	CFSS	3 SK	1000		KNLJ	25 MO	97
0125	WAND 17 IL 113	4 Es 2234	KRTV	3 MT	1242		KOLR	10 MO	193
	WRSP 55 IL 87	13 Es 2112	KBME	3 ND	781	27 tr 0209	WTCT	27 IL	104
Es 1238	KOTV 6 OK 362	2146	KGFE	2 ND	737	0211	WLCN	19 KY	185
	WEDU 3 FL 890	tr 2150	WGEM	10 IL	105		WEHT	25 IN	168
	unid ch 3 QCVS	Es 2202	KYUst	3 MT		28 tr 0242	WEEK	25 IL	151
1536	unid channel 3		(See Note #11)			0252	WAND	17 IL	113
1552	XEPNt 3 CU	17 Es 1859	WEDU	3 FL	890	31 Es 1930	KRTV	3 MT	1242
	(See Note #10)	tr 1911	unid channel 12						

Note # 1 - Tough catch. This one seems as weak as WSEC-14.

Note # 2 - EWTN in Spanish. Doug Smith say this LPTV is in Salem, Illinois. Any calls for this one? [There is indeed an LPTV in Salem, W28AI. However W28AI is owned by Three Angels Broadcasting Network and I believe is unlikely to carry EWTN. More likely is W28BE in Springfield, Illinois which is owned by The Marian Center. I don't have any confirmation of EWTN on W28BE. fm]

Note # 3 - First time in many months. With sound this time!

Note # 4 - Probably the same as mentioned in Note # 2 - not 100% sure of this.

Note # 5 - 6 was carrying "America's Funniest Home Videos". Channel 2 had NBC basketball (live, of course). Bearing wrnw. Could I have gotten KNOP instead of KTWQ? [You don't appear to have enough information to draw any conclusions. KNOP is not very likely due to its closeness to you. In the absence of any other KTWQ indicators, I would say KUTV is certainly also a possibility. E skip tends to favor the 800-1200 mile range. fm]

Note # 6 - Carrying the same show as KMOS-6 ("Lawrence Welk"). NETV airs "Nature" at this time, so instead I suspect: KSWK, KENW, KBME, OETA. [How about something out east as you ID'ed WGBH-2 14 minutes later. KOET is too close to be very likely for E skip. Do only PBS stations carry the Lawrence Welk Show? fm]

Note # 7 - ID'ed as "KTVM ch. 6 Butte". Next line listed ch. 42 in Bozeman. It appears that K42BZ is a UHF translator rebroadcasting KTVM-6.

Note # 8 - At a similar angle to WEDU-3. Three suspects: WCTV, WCPX, or WCIX...all are CBS. Note # 9 - White scraggly lines. Bearing wrnw. Could this be K56AU, Columbia, Missouri?

Note #10 - Carrying "Copa Mundial '94" soccer - Switzerland vs. Colombia. Televisa logo at upper left and lower right. Both ABC and Univision were carrying USA vs. Romania at this time.

Note #11 - Shadowy "3" logo. ABC one hour behind KTVI-2. This "3" couldn't be KTVK (they're two hours behind this time of year), nor could it be KOTA (Tom Bryant says the KOTA stations all ID together). KOFT isn't on yet (says KOAT-7 management). Any other guesses besides KYUS?

Note #12 - NBC east. Partially visible ID showed "W" and "S". Suspects: WSAV, WSTM, and WSAZ.

The CFSS logging was a total surprise - they ID'ed as "CKOS-TV" (and I have it on tape, in case you don't believe me! [I believe you. fm]) I called Tom Bryant regarding this, and he said CFSS-3 rebroadcasts CKOS-5, Yorkton. This channel 3 is licensed to Warmley, Saskatchewan - you know, the one Tom finally found!

KFVS-12 is expanding its weekend newscasts - among the new additions, morning news on Saturday and Sunday and an additional 30 minutes during early evening on both days - I think.

That's all - more next month. 73, Keith

[Keith, did you have a solid ID on your June 27 @ 1238 E skip logging of KOTV-6? It is extremely unlikely that you received channel 6 E skip at only 362 miles. If it was tropo, that was a nice logging! Could it have been WCTV? fm]

Mike Cherry, Box 631, Ganges BC V0S-1E0 (604-537-5201)

PDT

Equipment:

Kenwood RZ-1 receiver, channel 6 crystal trap. Hitachi 5" black & white monitor, Sony Beta Hi-Fi MTS VCR, Archer 15-578 variable signal attenuator. Antennas: Lindsay LV-110 12 element ch 2-6 log periodic w/mast-mounted Dalco ESD-35 preamplifier @ 35' on U-110 rotor. Homebrew 6 element 6 meters (50 MHz) yagi (1.5 w.l.) @ 40' with Hy-Gain CD-II rotor. Belden 9913 co-ax on both.

May 1994

2 au 1931 KLEW	3(WA) 341	10 Es 2059 \$KEYT	3 CA 1006	29 Es 0739 CBWFT	3 MB 1167
8 ms 0644 KIEM	3 CA 562	2100 KCBS	2 CA 1006	0800 \$KOTA	3 SD 1015
17 Es 1730 XHBC	3 BN 1197	15 Es 2000 \$KENW	3 NM 1467	0825 KSNB	4 NE 1389
19 Es 2142 \$KTVK	3 AZ 1223	2029 KOB	4 NM 1280	0830 \$KMTV	3 NE 1428
22 Es 1958 KPHO	5 AZ 1223	2051 KASA	2 NM 1245	1331 KTVK	3 AZ 1223
1959 \$KTVK	3 AZ 1223	17 Es 1728 KRNW	4 NV 666	2059 KCRA	3 CA 739
2000 \$KVOA	4 AZ 1314	1732 KVBC	3 NV 986	2130 CJFB	5 SK 710
2030 XHBC	3 BN 1197	19 Es 1933 KVBC	3 NV 986	2144 CBWFT	3 MB 1167
		2000 KENW	3 NM 1467	30 Es 1031 KENW	3 NM 1467
		2029 \$KORA	3 CA 739		
		2042 \$KRON	4 CA 769		

June 1994

1 Es 2058 KTVK	3 AZ 1223	20 Es 1726 KASA	2 NM 1245	<u>July 1994</u>	
4 Es 1933 \$KCNC	4 CO 1097	ms 2058 KRTV	3 MT 569	4 Es 1633 KDLH	3 MN 1452
1943 KWGN	2 CO 1097	21 Es 1930 XHBC	3 BN 1197	1659 \$KXJB	4 ND 1207
1959 \$KTWO	2 WY 926	2000 \$KNBC	4 CA 1047	5 Es 1500 KJRH	2 OK 1657
2127 KTBV	4 AK 1334	2046 KTVS	3 CO 1150	1531 KSWK	3 KS 1350
2152 Russia R1+		22 Es 1857 KEYT	3 CA 1006	1548 KLBV	4 KS 1277
(49.7555 MHz v)		1930 XHBC	3 BN 1197	1600 \$KDUH	4 NE 1080
2205 Russia R1z		27 Es 1657 KTVK	3 AZ 1223	1620 KNOP	2 NE 1224
(49.7500 MHz v)		1700 \$KVOA	4 AZ 1314	1630 KTVS	3 CO 1150
(See Notes)		1900 KNBC	4 CA 1047	1758 \$KTWO	2 WY 926
6 Es 1700 XHBC	3 BN 1197	KEYT	3 CA 1006	1800 KIDK	3 ID 637
1955 KTVX	4 UT 794	1910 KCRA	3 CA 739	1831 KFBB	5 MT 569
9 Es 0659 KTVK	3 AZ 1223	1923 KTVU	2 CA 769	1900 \$KOWC	4 WY 833
0730 XHBC	3 BN 1197	1958 \$KCBS	2 CA 1047	1929 KTVI	4 IA 1376
10 Es 2000 \$KTVK	3 AZ 1223	28 Es 1659 KTVK	3 AZ 1223	2040 KREG	3 CO 1028
2017 XHBC	3 BN 1197	1734 \$KORA	3 CA 739	2100 \$KENW	3 NM 1467
2031 \$KVBC	3 NV 986	1900 \$KTVK	3 AZ 1223	2115 KPRY	4 SD 1157
2057 \$KNBC	4 CA 1047	29 Es 0659 KBME	3 ND 1062	2131 KOTA	3 SD 1015

May '94 was the poorest I've experienced since first DXing VHF as a kid! June has been somewhat better! The poor start may have been due to a disturbed geomagnetic field as a result of a recurring coronal hole which has given an unusually large amount of aurora this past winter and spring. At 52 degrees GEOMAGNETIC latitude, I am far enough north that this activity theoretically would dampen E skip openings. This season has had its high points however!

During the June ARRL QSO party there were strong E skip 'clouds' to the north and west resulting in Alaska. Just as the Alaskans were disappearing from 6 meters, we detected some 49 MHz video carriers when pointed directly at eastern Russia. The footprint must have been quite large, as there were two distinctive offsets detectable. The RZ-1 was hooked up to the 50 MHz beam, and there was video on the two frequencies. 49.7500 is assumed to be Vladivostok. I cannot find any data to indicate where the 49.7555 signal was from. At the same time, there was apparently a group of Japanese VHFers set up in eastern Russia for the contest, but we didn't hear or work them. This opening lasted about 20 minutes.

May 5 there was auroral E skip but nothing was seen on TV frequencies. There has been propagation about six times between the Mexico City area and here - usually with nothing detectable closer in.

On June 28, a few Texan 6m operators worked Mauritania, Spain and Portugal via E skip!! A couple of Portuguese stations were heard in California briefly. FM has opened a few times as well.

Hopefully, the remainder of the E skip season will make up for the poor start here in the Pacific northwest.

On March 25, hurricane-force winds with gusts over 100 mph destroyed my Lindsay CC-30 VHF 10/hi-band antenna. I've replaced it with a lo-band only antenna with a straight forward log periodic design on a relatively long boom. Although I don't have the specifications, it seems to perform considerably better. I don't have any antenna up for UHF but notice that the new antenna will give mediocre to poor signals on UHF. I noticed the KSTW-11 translator on channel 41 [K41CU, Port Townsend WA @ 63 miles. fm] as soon as the antenna went up in early April.

I hope everyone had a DX-ful summer! 73s Mike, VE7SKA.

Greg Hardison, PO Box 570144, Tarzana CA 91357-0144

PDT?

Equipment:

Icom R-7100, no video adapter.

June 1994

28 Es 1200 KLEW 3 ID 850 ID heard on 65.74 MHz, "You're Watching KLEW-TV." Still in at 1221, giving P.O. box in Lewiston.

1223 unid channel 3 audio from "Perry Mason" drifted into 65.75 with local level signal for about 10 seconds before disappearing.

1240 KOIN 6 OR 815 heard with Rush's drive. Called a buddy in Portland who walked over to his TV set, confirming what I was hearing. Audio, 87.76 MHz. No sign of XETV.

1347 KOAB 3 OR 700 I'll claim this one, w/obviously PBS audio on 65.76. Still in at 1359 w/ments of "OTV", funding mention by an Oregon company, plug for Charlie Rose Show "next" at 1400. FM from Ashland, Tri-Cities and Vancouver BC in at the time.

1349 XHQ 3 SI old friend presumed w/ments of "Sinaloa". Audio on 65.74.

1350 XEBQT 3 ZA tentative, audio on 65.75, mention of Zacatecas.

1200-1400 - Locals on 2, 4, 5 with O.J., of course...!

Danny Oglethorpe, PO Box 6688, Shreveport LA 71136-6688

COT

Equipment:

JC Penney (RCA) 19" TV, Radio Shack 15-1718A V/U/F (similar to VU-190) at temporary 10' agl.

June 1994

2 Es 1100 <u>WESH</u> 2 FL <u>780</u>	10 Es 1701 <u>WDTN</u> 2 OH <u>730</u>	26 tr 0400 unid channel 8
1130 <u>WPBT</u> 2 FL <u>940</u>	1707 <u>WJBK</u> 2 MI <u>890</u>	(See Note # 4)
unid ch 4 CVC	12 Es 1305 <u>WUND</u> 2 NC <u>1040</u>	Es 2229 <u>KRGV</u> 5 TX <u>520</u>
4 Es 1225 <u>KVOA</u> 4 AZ <u>1020</u>	1558 <u>WCMH</u> 4 OH <u>790</u>	27 tr 0105 unid channel 9
1310 <u>KASA</u> 2 NM <u>750</u>	14 Es 1920 <u>WNEM</u> 5 MI <u>940</u>	(See Note # 5)
8 tr 1850 Houston 8,11,13	17 Es 0925 <u>XEW</u> 2 DF <u>980</u>	Es 1355 <u>WUNC</u> 4 NC <u>920</u>
200	18 Es 1920 <u>KTWO</u> 2 WY <u>1010</u>	28 Es 1645 <u>KACV</u> 2 TX <u>510</u>
9 Es 1135 <u>OXHGC</u> 5 DF <u>980</u>	20 tr 2310 <u>KASN</u> 38 AR <u>160</u>	1713 <u>KOB</u> 4 NM <u>790</u>
1137 unid ch 5 CVC	21 Es 1639 <u>KDKA</u> 2 PA <u>1000</u>	tr 2158 <u>KZTV</u> 10 TX <u>370</u>
1645 <u>WJXT</u> 4 FL <u>750</u>	1813 <u>WRC</u> 4 DC <u>1020</u>	29 Es 1650 <u>CHRO</u> 5 ON <u>1310</u>
1730 <u>WMAR</u> 2 MD <u>1060</u>	1814 <u>WTTG</u> 5 DC <u>1020</u>	1710 <u>WTVY</u> 4 AL <u>500</u>
tr 2020 <u>WTOK</u> 11 MS <u>300</u>	22 Es 2000 <u>WBBM</u> 2 IL <u>730</u>	1935 <u>WCSC</u> 5 SC <u>790</u>
Es 2050 <u>KWGN</u> 2 CO <u>830</u>	25 Es 1058 <u>KCWC</u> 4 WY <u>1200</u>	2000 unid channel 4
10 Es 1116 <u>WPTV</u> 5 FL <u>910</u>	1245 <u>WTVH</u> 5 NY <u>1190</u>	(See Note # 6)
1155 unid channel 5	1250 unid channel 2	unid channel 5
(See Note # 1)	(See Note # 2)	(See Note # 7)
1430 <u>XHBS</u> 4 SI <u>1050</u>	1300 <u>CBLT</u> 5 ON	2115 <u>KFOR</u> 4 OK <u>320</u>
1600 <u>KDBC</u> 4 TX <u>760</u>	(See Note # 3)	2116 <u>KOCO</u> 5 OK <u>320</u>
1630 <u>WTAE</u> 4 PA <u>1000</u>	1330 <u>WDIV</u> 4 MI <u>890</u>	30 Es 0933 <u>KQNC</u> 4 CO <u>830</u>
1653 <u>KENS</u> 5 TX <u>370</u>	1728 <u>CKPR</u> 2 ON <u>1140</u>	unid channel 2
1700 <u>WGRZ</u> 2 NY <u>1110</u>	26 tr 0120 Houston 14, 20,	
	22, 26, 39 200	

Note # 1 - In and out for two hours. PBS craft shows, Austin City Limits, Barney. Probably WUFT.

Note # 2 - Canadian. Program: Town and Country Ontario. Southeast Ontario area.

Note # 3 - Probably CBLT. Running Blue Jays baseball on CBC.

Note # 4 - Golf techniques program. Not what TV Guide listed for WFAA.

Note # 5 - Soccer with Spanish announcers. Spanish here again June 28. Newsmen on phone, then to a novella at 2310.

Note # 6 - Heard a promo say "only on TV 7 and 4". Great Lakes area. [Likely WTOM-4, a satellite of WPBN-7. fm]

Note # 7 - CBC Primetime News.

June was a good month for E skip here. Plenty of stations were seen and heard, with many IDs. Throughout June, the antenna was at 10' agl. Finally raised it to 32' on July 8th.

By next spring I hope to add some new equipment. Another mast, an amplifier, another antenna or two, and a rotor are likely. I've been looking at the CM 1110 at my local dealer, but a Radio Shack V-185 may be a little easier to explain to my wife (\$164 vs.

Danny Oglethorpe (continued) \$60). I also plan to put my old (1973 model) Finco FM-5 10 element, 10 foot boom FM antenna into action again.

I miss seeing reports from Richard Wood, Glenn Hauser, and Bob Cooper, but I thoroughly enjoy VUD. Glad to be DXing again!

Fernando Garcia, Apartado 30, Suc. B, Cd. Guadalupe, N.L., 67181, Mexico (8) 360-5874 HCM

Location:

Hill at 1800' asl ne of Saddle Mountain (5900'), se of Monterrey metro area.

Equipment:

Sony 27EXR15, Channel Master 7' dish at 45', RG-6, UA-900 amp and rotor.
Sony KV-13TR27, Channel Master 1110 at 40', RG-6, rotor. Archer V-110 vertical at 20'.

May 1994

25 tr 0030 \$WVLA 33 LA 634
0530 MS ed 17,19 700+
WXXV 25 MS 761
\$WHLT 22 MS 771
WLTZ 38 GA 1035
0545 WDBD 40 MS 749
W36AC 36 MS 699
(McComb TBN)
WGBC 30 MS 830
KLTL 18 LA 547
0600 WMDN 24 MS 833
0630 WJTV 12 MS 746
N Orleans Us 693
0645 WMAW 14 MS 802
WMPN 29 MS 743
1900 WBHS 50 FL 1116
1915 WTTA 38 FL 1116
2000 WMPV 21 AL 839
WGMB 44 LA 631
WPMI 15 AL 836
WEIQ 42 AL 823
2030 KVHP 29 LA 528
2100 WHBR 33 FL 836
WACX 55 FL 1181
2115 WNFT 47 FL 1178
WAWS 30 FL 1178
WJEB 59 FL 1178
\$WJKS 17 FL 1178
26 tr 0515 WFXL 31 GA 1066
WPAN 53 FL 870
\$WVLA 33 LA 634
0530 K21DM 21 LA 584
(Lafayette VJN)
KLPG 24 LA 566
WPBX 28 FL 951
0545 WMAH 19 MS 771
KADN 15 LA 584
WAPT 16 MS 749
WDBD 40 MS 749
0600 WMAU 17 MS 696
WFOA 32 AL 926
0615 WCOV 20 AL 954
0630 KETK 56 TX 534
N Orleans Us 693
W36AC 36 MS 699
KLAX 31 LA 618
WGBC 30 MS 830
28 Es 1200 unid ch2 EE west
29 tr 0530 DFW 21,27,33,39
0545 KETK 56 TX 534
0600 KAMC 28 TX 547
0630 N Orleans 26,32
0645 KCOB 11 TX 553

29 Es 0745 \$WTVJ 4 FL 1243
0800 \$WPBT 2 FL 1243
0830 \$WEDU 3 FL 1116
0930 WESH 2 FL 1178
1000 XHBCt 3 BN
XHAQ 5 BN
1915 unid ch 4 SS se
30 tr 0030 WVLA 33 LA 634

June 1994

1 Es 1845 \$WTVJ 4 FL 1243
(See Note # 1)
1900 WESH 2 FL 1178
WPBT 2 FL 1243
1930 WRBL 3 GA 1038
2000 \$WEDU 3 FL 1116
2015 unid ch 3 SS
2 Es 1915 Nicaragua 4 1181
(For. country 5)
1945 \$WPBT 2 FL 1243
WTVJ 4 FL 1243
(See Note # 1)
2015 WEDU 3 FL 1116
2030 WESH 2 FL 1178
2100 WTVY 4 AL 951
(Prev via tropo)
2115 WKRG 5 AL 830
(Prev via tropo)
2230 KOAA 5 CO 917
KCNC 4 CO 1016
3 Es 0730 YSR 2 ES 1100
YSU 4 ES 1100
1945 unid ch2 CBS CDT
2000 unid ch2 NBC CDT
4 Es 1015 unids chs 2-5 n
1100 KSNC 2 KS 889
KLNet 3 NE
5 Es 2045 unid ch 2 EE
7 tr 0700 DFW 33,39,58 519
1915 DFW 21,27 519
2100 KFW 52 TX 522
2130 \$WVLA 33 LA 634
KLPG 24 LA 566
2145 \$KVHP 29 LA 528
2215 KLAX 31 LA 618
N Orleans Us 693
8 tr 0015 KADN 15 LA 584
0545 KHSX 49 TX 519
KLD 55 TX 544
KMSS 33 LA 615
KWL 45 LA 615
(See Note # 2)
0600 K65CE 65 LA 615
(Shreveport TBN)

8 tr 0600 KLTS 24 LA 615
KETK 56 TX 534
KFKX 51 TX 556
0630 KASN 38 AR 774
0645 KMPX 29 TX 559
0700 DFW 33,39,58 519
9 Es 1915-2230 unids 2-5
EE nw
10 Es 1715 unids chs 2-4
11 Es 1215 YSR 2 ES 1100
1400 \$WCIV 4 SC 1330
\$WTVJ 4 FL 1243
1415 WSCS 5 SC 1330
1430 WCOB 2 SC 1330
1445 WPTV 5 FL 1240
\$WEDU 3 FL 1116
1500 WESH 2 FL 1178
1530 WPBT 2 FL 1243
1600 \$WJXT 4 FL 1181
1630 WUFT 5 FL 1125
12 Es 0915 unid ch 2 ABC ne
14 Es 0830 WSJK 2 TN 1249
unid ch 2 CBS
unid ch 2 EE
15 Es 1045 WESH 2 FL
16 Es 0930 KMTVt 3 NE
1015 WSMV 4 TN 1072
WTVF 5 TN 1078
1030 WKRN 2 TN 1069
1540 unid ch 2 EE
1930-2230 unid 2 CBS
17 Es 0830 unid ch 2 n-nw
18 Es 1200 unid ch 2 ABC n
1830 WCOB 2 SC 1330
1845 WBTv 3 NC
1900 WWAY 3 NC 1436
19 Es 1900 unid ch 5 NBC
1930 unid ch 4 SS se
2030 KNOP 2 NE 1144
20 Es 0700 unid ch 2 north
2000 unids chs 2-4
22 Es 2015 unid ch 2 NBC nw
23 Es 1845 KVBCt 3 NV
1930 unid chs 2-5 nw
2000 KVVU 5 NV 1131
24 Es 1900 WESH 2 FL 1178
\$WEDU 3 FL 1116
WTVJ 4 FL 1243
unid channel 5
25 tr 0430 DFW 21\$,27,33,
39,58 519
KLD 55 TX 544
KETK 56 TX 534
KMPX 29 TX 559

Fernando Garcia (continued)

25 tr 0515	KFXK	51 TX	556	26 tr 2230	WFXL	31 GA	1066	28 tr 0530	WAPT	16 MS	749
	KLAX	31 LA	618		WTTA	38 FL	1116	0545	KLDT	55 TX	544
0530	WDBD	40 MS	749		WBHS	50 FL	1116		WCOV	20 AL	954
	\$KVHP	29 LA	528		WMAH	19 MS	771		WLOX	13 MS	758
0600	KLTS	24 LA	615	2245	W46AN	46 FL	960	0600	WBMG	42 AL	963
	KLPA	25 LA	615	(Panama City tourist)				0630	W36AC	36 MS	699
Es 0645	unids	chs 2-5 n		2300	WMPV	21 AL	839	0645	WCFT	33 AL	923
tr 0700	KETS	2 AR	774		WPMI	15 AL	836	0700	WJEB	59 FL	1178
0730	KMSS	33 LA	615	2315	\$WJKS	17 FL	1178		WSST	55 GA	
Es 0800	KUSD	2 SD	1218		W36AC	36 MS	699	0715	WXVT	15 MS	796
0830	WBBM	2 IL	1330	2330	WTXL	27 FL	1029		KASN	38 AR	774
tr 0845	KLPB	24 LA	566	27 tr 0430	WFSG	56 FL	929		WZDX	54 AL	1025
	KLRT	16 AR	783	0445	KHSX	49 TX	519	Es 1900	WDIQ	2 AL	926
	KASN	38 AR	774		KWHB	47 OK	764		unids	chs 2-5 ne	
	unid ch 30 TBN				K65CE	65 LA	615	tr 2000	WVLA	33 LA	634
Es 0900	KFYR	5 ND	1448	0500	KSBI	52 OK	693		KMSS	33 LA	615
tr 0930	KWLB	45 LA	615		KFWD	52 TX	522		KADN	15 LA	584
Es 1145	YSR	2 ES	1100	0515	KTBO	14 OK	705		WHBR	33 FL	836
	("TV2")			0530	KLBS	19 TX	516	2030	KVHP	29 LA	528
	YSU	4 ES	1100		WAPT	16 MS	749		WAWA	30 FL	1178
1200	WPBT	2 FL	1243		K55EX	55 LA	705		WMPV	21 AL	839
	\$TGV	3 GU	1019	(New Orleans tourist)				2043	KLAX	31 LA	618
1230	XHCV	3 VE	800	K59DG	59 LA	687			WFXL	31 GA	1066
(Coatzacoalcos XEW)				(New Orleans TBN)					WEIQ	42 AL	823
26 tr 0545	DFW	21\$,27,33,		0545	unid ch 61 VJN				WJTC	44 FL	845
		39,58	519		KLDT	55 TX	544		WTWC	40 FL	1029
	KLDT	55 TX	544	0600	K46CR	46 LA	640		WMAU	17 MS	696
0615	KAMC	28 TX	547	(Baton Rouge VJN)				2100	K56DR	56 LA	640
	unid ch64 CVC nw			0615	KAMC	28 TX	547	(Baton Rouge TBN)			
0630	KETK	56 TX	534		KJTV	34 TX	553		KLPA	25 LA	615
0645	KMPX	29 TX	559		(Audio o/local)				WFSG	56 FL	929
0800	KFXK	51 TX	556	0630	KLPA	25 LA	615		\$WXXV	25 MS	761
0845	KASN	38 AR	774		KWLB	45 LA	615		WACX	55 FL	1181
Es 0900	YSR	2 ES	1100	0645	WCCCL	49 LA	690	2115	WBSG	21 GA	1172
0915	YSU	4 ES	1100		(HSC)			2130	New Orleans	26,	
1030	\$WEDU	3 FL	1116		WTWC	40 FL	1029		32,38,49	693	
1100	\$WESH	2 FL	1178	0700	WFGX	35 FL	889		WLPB	27 LA	637
1115	\$WJXT	4 FL	1181		K39BJ	39 LA	622		WAPT	16 MS	749
1130	WCSC	5 SC	1330		(Morgan City LPTV)				\$K21DM	21 LA	584
1145	WCIV	4 SC	1330	0715	WXVT	15 MS	796		DFW	21,39,58	519
1200	WCBD	2 SC	1330		WGMB	44 LA	631	2145	KETK	56 TX	534
1230	WAGA	5 GA	1103		WMPN	29 MS	743	2200	WOGX	51 FL	1122
	\$WSB	2 GA	1100	0730	KASN	38 AR	774		WDBD	40 MS	749
1300	WSJK	2 TN	1249	Es 1900	KTVS	3 CO	1044	2215	W36AC	36 MS	699
	\$WBTB	3 NC	1311	1915	KLNE	3 NE	1019	2230	WMAO	23 MS	799
1330	WKRN	2 TN	1069		unids	chs 2-5 n		2300	WMAH	19 MS	771
	WTVF	5 TN	1078	tr 1945	KFXK	51 TX	556		WPMI	15 AL	836
1630	KSWK	3 KS	842		KETK	56 TX	534	29 tr 0015	WTLX	27 FL	1029
	\$KMTV	3 NE	1109	2000	WVLA	33 LA	634		WPAN	53 FL	870
1700	KUSD	2 SD	1218		WEIQ	42 AL	823		WAPT	16 MS	749
	KTIV	4 IA	1193		WHBR	33 FL	836		W69AYT	69 FL	
	(TV Station 500)			2030	KVHP	29 LA	528	(Alachua WACX-55)			
tr 1730	WOI t 5 IA			2045	WPAN	53 FL	870		unid ch 21 HSC		
tr 2000	LPB 18,24	500		2130	N Orleans Us		693	0030	K46CR	46 LA	640
	\$WVLA	33 LA	634		KMSS	33 LA	615	0345	WXTX	54 GA	1035
2030	WLPB	27 LA	637		KLAX	31 LA	618	0400	WGBX	30 MS	830
	WPAN	53 FL	870	2200	WDBD	40 MS	749		K14IE	14 LA	705
2045	KADN	15 LA	584		WLPB	27 LA	637	(New Orleans HSS)			
2130	KLAX	31 LA	618	2230	WMAH	19 MS	771	0415	unid ch 61 TBN		
	KMSS	33 LA	615	2300	WPMI	15 AL	836	0430	WHLT	22 MS	771
	New Orleans 26,			2330	WTLX	27 FL	1029	0445	K55EX	55 LA	705
	32,38	697		28 tr 0300	WGBX	30 MS	830	0530	WPGX	28 FL	951
2145	WMAU	17 MS	696		DFW	21\$,27,33,			WMAW	14 MS	802
	\$KVHP	29 LA	528		39,49,58	519		0600	KFXK	51 TX	556
2200	WDBD	40 MS	749		unid ch27 TBN ne				WNFT	47 FL	1178
	WNFT	47 FL	1178	0315	WJKS	17 FL	1178	0630	K59DG	59 LA	687
	WJEB	59 FL	1178		WNFT	47 FL	1178		LPB 18,24		
	WAWA	30 FL	1178	0330	WXTX	54 GA	1035	0645	WFOA	32 AL	926
				0530	K65CE	65 LA	615		\$KARD	14 LA	653
					WMAO	23 MS	799		(See Note # 3)		

Fernando Garcia (continued)

29 tr 0700	K5SEX 55 LA 705	1 tr 0545	KDOR 17 OK 796	5 Es 1915	WSB 2 GA 1100
0815	K39BJ 39 LA 622	0600	\$KJTL 18 TX 597	1945	WRAL 5 NC 1457
Es 1900	WSB t 2 GA		KOBD 11 TX 553	2030	\$WBTV 3 NC 1311
1915	unid chs 2-5 ne	0615	KLTS 24 LA 615	2100	WSJK 2 TN 1249
tr 2000	\$WVLA 33 LA 634		KASN 38 AR 774	tr 2200	KLAX 31 LA 618
2100	KADN 15 LA 584	0630	KWLB 45 LA 615	7 tr 0430	DFW 21\$,27,33,39,49,58 519
2130	KLAX 31 LA 618	2200	WVLA 33 LA 634		KLDT 55 TX 544
	\$WLPB 27 LA 637		KVHP 29 LA 528	0545	\$KFWD 52 TX 522
2200	WDBD 40 MS 749	2 tr 0530	DFW 33,39,58 519	0600	\$KDFW 4 TX 519
	\$KVHP 29 LA 528	0545	KFKX 51 TX 556		\$KXII 12 TX 600
	KETK 56 TX 534		KLTS 24 LA 615	0615	WFAA 8 TX 519
	WZDX 54 AL 1025	0600	KMSS 33 LA 615		KETK 56 TX 534
2230	W36AC 36 MS 699	0745	KCBD 11 TX 553	0630	KMPX 29 TX 559
30 tr 0330	WAPT 16 MS 749	1330	unid 2,4 SS se	Es 1845-1955	unid ch 2 ne
0345	DFW 21,27,33,39,49,58 519	1850	unid ch 2 EE	8 Es 1850-1925	unid ch2 ABC
	0400	3 tr 0530	DFW 21,27,33,39,49,58 519	9 tr 0600	DFW 21,27,33,39,49,52,58 519
	KLDT 55 TX 544		KLDT 55 TX 544	0615	KMPX 29 TX 559
	KVTN 25 AR 783		KSBI 52 OK 693		KLDT 55 TX 544
0530	KMSS 33 LA 615		KWHB 47 OK 764	Es 0930-0945	unid ch 2 EE
	WLMT 30 TN 895	0545	\$KFWD 52 TX 522	1700	\$WBTV 3 NC 1311
	WMAU 17 MS 696		KMPX 29 TX 559	1800	WYFF 4 SC 1234
0545	KFKX 51 TX 556		KFKX 51 TX 556	1845	\$WSB 2 GA 1100
0600	WTTT 21 AL 970	Es 0740	WFMYt 2 NC	1900	WFMYt 2 NC
	WTJP 60 AL 998		(See Note # 4)	1930	WCIA 3 IL 1206
0615	WBMG 42 AL 963		unids 3-5 EE ne	1945	\$SDK 5 MO 1063
	WGBC 30 MS 830	tr 0845	KXAS 5 TX 519	2130	died out
	KLTS 24 LA 615		KETK 56 TX 534	10 Es 0900	KSCN 2 KS 889
0630	W58BO 58 MS 668	Es 0900	WKRK 5 AL 830	0930	KLBY 4 KS 942
(Natchez TBN)		4 Es 0720-0820	unid 2 EE ne	1000	KACV 2 TX 677
	WMAO 23 MS 799	5 Es 1900	cci ch 2 west		(Closest E skip)
	WXVT 15 MS 796	tr 1930	LPB 18,24 500+		KWNC 2 OO 1016
0645	KARD 14 LA 653		KADN 15 LA 584		KONCt 4 CO
	K46CR 46 LA 646		\$WVLA 33 LA 634	1030	KOWC 4 WY 1262
0700	K62DW 62 LA 590	1945	N Orleans Us 693	1130	\$KREX 5 CO 1047
(Lafayette CHA)			\$KVHP 29 LA 528		\$KNAZ 2 AZ 932
1845	WGMB 44 LA 631	2000	KITU 34 TX 500	1230	KSGI 4 UT 1116
1900	N Orleans Us 691		(Splashing locl)		(New State)
	\$WLPB 27 LA 637	2015	WLPB 27 LA 637	1300	\$KVBC 3 NV 1131
	K56DR 56 LA 634	2030	WGMB 44 LA 631	1430	died out
	K21DM 21 LA 590	2045	KLAX 31 LA 618	1820-2230	unid 2-5 n
1915	KLPA 25 LA 615	2100	\$KMSS 33 LA 615	11 tr 0545	KFKX 51 TX 556
2100	KADN 15 LA 584	2130	KFKX 51 TX 556		KETK 56 TX 534
2200	KETK 56 TX 534	2145	\$KARD 14 LA 653	0640-0655	unid 2 ABC n
	WDBD 40 MS 749	2200	K65CE 65 LA 615	0700	DFW 21,33,52 519
	KVHP 29 LA 528		KLPA 25 LA 615	Es 0830	*KGAN 2 IA 1243
2215	WMPV 21 AL 839		KLTS 24 LA 615	1130	*KUSD 2 SD 1218
	WMAH 19 MS 771		=WFSG 56 FL 929	1330	*died out
	\$WVLA 33 LA 634		WPAN 53 FL 870	12 tr 0430	DFW 39,49,58 519
July 1994			K59DG 59 LA 687	0600	KETK 56 TX 534
1 tr 0515	KAMC 28 TX 547	2215	KETK 56 TX 534		KFKX 51 TX 556
0530	KWHB 47 OK 764	6 tr 0545	KAMC 28 TX 547	0615	KMSS 33 LA 615
	DFW 21,27,33,39,49,58 519		KASN 38 AR 774	0700	DFW 21\$,33,52
	KUVN 23 TX 544		WDBD 40 MS 749	13 tr 0600	KETK 56 TX 534
	KLDT 55 TX 544	0600	WLMT 30 TN 895		KFKX 51 TX 556
0545	KLAX 31 LA 618		KLRT 16 AR 783		DFW UHFs 519
	KFKX 51 TX 556		KVTN 25 AR 783		WFAA 8 TX 519
		0615	WXVT 15 MS 796	Es 2100	unid chs 2,4 e
		0700	KWLB 45 LA 615		

* means that I was not at home. I used VCR.

Note # 1 - testing on SAP.

Note # 2 - I think KWLB-45 is new to the air because I had Shreveport UHFs many times in the past and had no sign of channel 45. [The on air date was reported by Television Factbook as April 15, 1994. fm]

Note # 3 - Carrying Fox instead of ABC.

Note # 4 - SAP with same sound as in main programming.

Fernando Garcia (continued) I must apologize because in my last report I put that I got channels 2 and 4 from Costa Rica. The reception was indeed from El Salvador. I got confused because when I heard that currency was in "colones" I related it to Costa Rica, but some days later I read that it is currency for El Salvador also, and I saw on many dates of June these stations with the same programs and advertisements with mentions of cities of this country.

June has been the best month for E skip for me since I got into DX back in 1981. I got openings almost every day.

There were great simultaneous openings of tropo and E skip on the 25th of June. The June 27-29 tropo DX was similar to the spring tropo with many signals on the same channel making it hard to watch a signal without a lot of interference.

William Draeb, 1304 Ellis St., Kewaunee WI 54216 (414-388-2350)

CDT

Equipment: See August 1994 Western TV-DX.

E skip continued at a pretty good clip into July but slacked off toward the end of the month. Some days I didn't have time to watch. Noticeably lacking were openings from Canada. I didn't see any new ones via E skip this year either.

June 1994		28 Es 0830		WEDU 3 FL 1192		2 Es 2007		KATC 3 LA 1030	
25 Es AM	unids chs 2-4	1100	WABGt 6 MS	2220	KJACt 4 TX				
	(No time)	1155	KTAL 6(LA) 900	2226	KMOL 4 TX 1190				
	unids chs 2-4	1215	KDFW 4 TX 957	2233	bedtime - Es in				
1512	unids channel 6		WCIXt 6 FL	3 Es 0845	KPRC 2 TX 1117				
1800	KBTX 3 TX 1079	1300	KENW 3 NM 1170		KBTX 3 TX 1079				
1808	KDFW 4 TX 957	1330	KBTX 3 TX 1079		KJAC 4 TX 1050				
	KXAST 5 TX	1500	KSWK 3 KS 890	0959	WEDU 3 FL 1192				
	KDTNt 2 TX		KFDX 3 TX 985	1030	KATC 3 LA 1030				
1831	KFDX 3 TX 985	1546	KAMR 4 TX 991	1915	WEDU 3 FL 1192				
1900	all gone	1549	KWAB 4 TX 1150		WESH 2 FL 1120				
26 Es 0910	KSWK 3 KS 850	1600	KATC 3 LA 1030	1928	WTVY 4(FL) 995				
	unids chs 2 & 4	29 Es 1100	unids chs 2-4	1931	WDIQ 2 AL 985				
1030	KENW 3 NM 1170	1126	KBTX 3 TX 1079	1935	WUFTt 5 FL				
	KOB t 4 NM		KJAC 4 TX 1055		WCTV 6 GA 1040				
1045	KNMEt 5 NM	1200	KTBS 3 LA 910	1944	WRBL 3 GA 850				
1100	KDFW 4 TX 957	1226	KIII 3 TX 1285	2005	WEARt 3(AL)				
1113	WEAR 3(AL) 985	1500	WEDU 3 FL 1192	2035	WJXTt 4 FL				
1119	WWL t 4 LA		WESH 2 FL 1120	4 Es 1150	KDFW 4 TX 957				
	WKRgt 5 AL	1505	WUFTt 5 FL		WEDU 3 FL 1192				
	WDSUt 6 LA	1558	WTVJ 4 FL 1368	1230	WRBL 3 GA 850				
1121	WDIQt 2 AL	1559	WWL 4 LA 1010	1300	KENW 3 NM 1170				
1131	WLBT 3 MS 850	1600	WDSU 6 LA 1010	1315	WEAR 3(AL) 995				
1758	KCWC 4 WY 1050		WTVY 4(FL) 995	1545	WGBD 2 SC 900				
	KTWot 2 WY	1605	WLBT 3 MS 865		WCIV 4 SC 900				
1858	WWAY 3 NC 865	1640	WCPXt 6 FL	2130	KIDK 3 ID 1214				
1903	WGBDt 2 SC	1645	WKRg 5 AL 995		KCWCt 4 WY				
	WCIVt 4 SC	1658	KTAL 6(LA) 900		KTWot 2 WY				
	WFMYt 2 NC	1725	WBRC 6 AL 768		KXLFt 4 MT				
1922	WJXT 4 FL 1060	1729	WJXT 4 FL 1060	2134	KIVVt 5 SD				
1929	WPBTt 2 FL	1930	WDIQt 2 AL	2200	KAIDt 4 ID				
	WEDUt 3 FL	2100	KATCt 3 LA	2205	KUTVt 2 UT				
	WESHt 2 FL	2127	KIII 3 TX 1285		KTVXt 4 UT				
27 Es 0800	unids chs 2-6	2209	all gone	2345	KCNC 4 CO 952				
1000	WEDU 3 FL 1192	30 tr 0700	WJMH 26 IA 280		KRMA 6 CO 952				
	WWAY 3 NC 865		(WGBA-26 off)		KREGt 3 CO				
	WJXTt 4 FL	Es 0840	unids chs 2-4		went to bed				
	WCSCt 5 SC	0900	WPBTt 2 FL	7 tr 0557	WUSI 16 IL 390				
1050	WBRC 6 AL 768		WEDU 3 FL 1192	8 Es 1801	unids chs 2-4				
1059	WDSU 6 LA 1010		WTVJ 4 FL 1368	2100	WEDU 3 FL 1192				
	WKRg 5 AL 995		WCIX 6 FL 1368		WPBTt 2 FL				
	WWL 4 LA 1010		WPTVt 5 FL	9 Es 1659	WPBT 2 FL 1368				
1725	WEAR 3(AL) 985		WUFTt 5 FL		WTVJ 4 FL 1368				
1810	WGBD 2 SC 900				WCIX 6 FL 1368				
1855	WESH 2 FL 1120				WEDU 3 FL 1192				
2104	WCTVt 6 GA	July 1994			WPTVt 5 FL				
2158	WPBT 2 FL 1355	1 Es 2132	unids chs 2-4		WTVY 4(FL) 995				
	WTVJ 4 FL 1355		KOTAt 3 SD	1728	WRBL 3 GA 865				
			KBMEt 3 ND	1729	WDIQ 2 AL 985				
2207	WCIXt 6 FL	2 Es 2007	WBRZ 2 LA 990						

William Draeb (continued)

9 Es 1740	WSAV 3 GA 972	13 Es 1600	KIDK 3 ID 1214	19 Es 0820	unid channel 2
	WGBD 2 SC 900	14 Es 0840	WJXT 4 FL 1060	1200	KENW 3 NM 1170
1800	WCTV 6 GA 1050		WEDU 3 FL 1192	1210	KMOL 4 TX 1190
1825	KBTX 3 TX 1079		WPBT 2 FL	1229	KAMR 4 TX 991
1900	KMOL 4 TX 1190	0900	WLB 3 MS 850	2159	WGBD 2 SC 900
1942	KIII 3 TX 1285	1000	WTVY 4(FL) 995		WESH 2 FL 1120
11 tr 0545	W53AVt 53 IN		WBRC 6 AL 768		WJXT 4 FL 1060
	WCFC 38 IL 171	1200	KOTA 3 SD 767	20 Es 0835	unid channel 2
	(See Note # 1)		KDUH 4 NE 776	1217	channels 2-6
	W36AO 36 IL 175	1213	KAMR 4 TX 991		WEDU 3 FL 1192
	(See Note # 2)		KACvt 2 TX	1951	channels 2-6
Es 1208	WBRZ 2 LA 990		KTWot 2 WY		WUNC 4 NC 850
	WWL 4 LA 1010	15 Es PM	KWCvt 4 WY		WWAY 3 NC 885
	WDSU 6 LA 1010	tr 2223		2000	WECT 6 NC 885
	KATC 3 LA 1030		no time to watch		WGBDt 2 SC
1216	KALB 5 LA 950		WTTK 29 IN 275		WCIVt 4 SC
1218	KDFW 4 TX 957		(WRTV news live)		WCST 5 SC
	KDNT 2 TX		Cincinnati 19,	2100	WEDU 3 FL 1192
13 Es 1210	WEDU 3 FL 1192		48,64 400		WTVY 4(FL) 995
1425	KREG 3 CO 1050		N IN Us snowfree	21 tr 0559	WMEC 22 IL 350
	(KREG ID)	2235	W53AV 53 IN 336		(Snow free)
1432	KLNet 3 NE		(Indianapolis LPTV)		WGEC 27 IL 360
	KWCvt 4 WY		(See Note # 3)		(Snow free)
1500	KIDK 3 ID 1214	2300	W47AZ 47 IN 336	Es 1450	WWAY 3 NC 885
	KPVIt 6 ID		(Indianapolis VJN)	24 tr 0635	W14BR 14 MI 90
1533	KLBY 4 KS 800	16 Es 0613	unid ch 2 west		(Escanaba WLUC- 6)
	(Their own ID)	1158	WWL 4 LA 1010		(See Note # 6)
1600	WEDU 3 FL 1192		(See Note # 4)	0654	W47- 47 MI
		tr 1943	W54BK 54 IN 205		(Unknown WFUM-28)
			(Chesteron LPTV)		
			(See Note # 5)		

Note # 1 - "WCFC TV 38" on vertical sync bar. Chicago area LPTVs snow free.

Note # 2 - in snow free; question as to whether they were on (in July VUD).

Note # 3 - local ads and public service announcements for Indianapolis Zoo, Amish Acres, etc. and WHHH-FM 96.3 at 2258. ID at 2300, "W53AV" plus "Hoosier TV 53 WAV Indianapolis"

Note # 4 - E skip continued into PM, but not much time to watch.

Note # 5 - Live shot of NASA Space Center. Just video, audio wiped out by WTLJ-54.

Note # 6 - translator listed with others on WLUC-6 ID slide.

Note that WFUM-28 has a translator on channel 47. From antenna heading I would say it was in the Bad Axe-Ubly area as WUCX-35 was also good (both snow free) at the time. [In later correspondence, Bill mentioned the possibility that the apparent translator may have been a channel 47 Canadian repeater picking up WFUM-28. He is writing to WFUM to see what they have to say about channel 47. fm]

After seventeen years of service my 9" Panasonic is useless now. The fine tuning shaft (manual VHF tuner) broke in two and they don't make them any more. If anyone knows where I can get one for a TR-759 Panasonic (VHF fine tuning shaft), I would appreciate it.

After nine years of taking a summer course at UWGB, I decided not to take any this summer (not much to choose from) and it will probably be the same situation this fall semester (most of the good courses are already filled up). Maybe I'll be able to save a few bucks. Hi. 73, Bill

Ernie J. Wesolowski, 13312 Westwood Lane, Omaha NE 68144-3543 (402-330-7758)

CDT

Equipment:

KTV 13CNR-E 13" color, '84 RCA 26" color stereo receiver/monitor, '90 Signature 2000 19" receiver/monitor. Winegard UHF Model PR-9018, Winegard Chromstar Model AP-4800 preamplifier, Radio Shack antenna rotor. Antenna mounted in the attic (QTH on high terrain).

June 1994

29 tr 0827	KTVG 17 NE 130
0835	KHNE 29 NE 115
0836	KMCI 38 KS 165

5 tr 2100	KSNT 27 KS 146
2115	KDSM 17 IA 127
18 tr 0816	KOZK 21 MO 319
0817	K24AC 24 NE 70
	(Falls City KUON-12)
0820	KSNT 27 KS 146
0823	KSPR 33 MO 319

18 tr 0827	KMCI 38 KS 165
0831	KYFC 50 MO 169
2238	K23AA 23 NE 85
	(Beatrice KUON-12)
2241	K24AC 24 NE 70
19 tr 0757	KRSC 35 OK 333
0806	KOCB 34 OK 399

20 July 1994

5 tr 2059	KTKA 49 KS 151
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<u>Ernie J. Wesolowski (cont.)</u>				21 tr 0535 K17CI 17 NE 78	29 tr 0617 K33AC 33 NE 74
				(Beatrice KSNB- 4)	(Pawnee City KUON-12)
19 tr 0821 KDOR 17 OK 324	29 tr 0544 KHNE 29 NE 115	0618 K24AC 24 NE 70			
0831 KTBO 14 OK 398	0605 KCPT 19 MO 166	0629 KCPT 19 MO 166			
20 tr 0659 KTVG 17 NE 130	0613 KTKA 49 KS 151	31 tr 0830 KTWU 11 KS 148	WIBW 13 KS 152		

Jeff Kruszka, 7706-M N Jefferson Place Cir, Baton Rouge LA 70809 (504-923-0196) CDT

Equipment:

1992 Zenith "Sentry 2" 13" color TV (Model #S1318S). UHF: RDX Labs UA-900 preamp, Channel Master 4228A 8-bay 30 ft. VHF: Rabbit ears + quad loops for chs. 3 and 5. Mitsubishi HS-U31 VCR.

<u>July 1994</u>	5 tr 2352 KRRT 35 TX 475	17 tr 2322 KORO 28 TX 425
4 Es 1305 unids chs 3-5	6 Es 1703 Cuba chs 3, 5	18 tr 2330 KLRT 16 AR 305
5 Es 1722 unid ch4 Spanish	9 Es 2052 unids chs 3-5	
tr 2336 KLDO 27 TX 540	(Ch 5 - Spanish)	

Pathetic! Where did the E skip go? This is probably the worst July on record.

Dennis Park Smith, 3703 Dixon St, Santa Barbara CA 93105-2419 (805-687-7803) PST

Equipment:

Sears 9" b&w semiportable Model 564.50010000 (tube) with rabbit ears and bow-tie.

July 8: E skip, channels 2-4. First noted 1635, channels 2-3. KMID-2, 1635 to at least 1820. Channels 2 and 3 quite steady and strong until 1820. Channel 3 zero offset under local KEYT. 1820, channel 4 in (and channels 2-3 weaker). All out by 1850.

July 10: E skip, channels 2-4. Came home at 1655 to find channels 2-4 in, but all out in only a few minutes, before 1659. No IDs.

No other sporadic-E was seen during the remainder of July. Either my old equipment doesn't show all of the DX, or this really wasn't a very good skip season—or both. My only other "new" DX was during tropo from San Diego area at times this month, in a better location in town with my battery TV. It was some cci behind KSTV-57, Ventura (apx 30 miles), probably from an LPTV or translator from southeast along the coast—maybe K57CD, Escondido, etc. (apx 160 miles)?

I have another toy for mobile TV fishing (another Radio Shack special). Besides the Realistic 2-1/2" LCD color TV, I now have a Radio Shack 16-124 5" b&w TV. Both have AC power supply, car lighter plug, and batteries (color uses four AA, b&w uses nine D). Sensitivity seems slightly better on the color set, while selectivity may be a bit better on the b&w. The b&w performs much better on channels 2-6 if only because its whip is sufficiently longer. The b&w's dial covers channels 2-69. It is continuous tuning in three bands and goes quite a bit above and below the end channels on each band. All I need now is a car with a working lighter. Best of DX to all, Dennis.

John Ebeling, 6843 County Road 47, Alborn MN 55702 (218-345-6718) CDT

Equipment: See July 1994 Western TV-DX.

DX from Surprise Lake, 15 miles wnw of Thunder Bay, Ontario:

July 1994

19 Es 1300 FM in car.	
1800 unid channel 2	
1900 unid channel 3 - ad mentioned western Kansas. (KSNW?)	
1935 WLBT 3 MS	
2000 KBTX 3 TX	

E skip covered channels 2-5. Locals on channels 2 and 4.

DX from Prosit, Minnesota cabin:

June 1994

25 Es 1900 KTVQ 2 MT 755	26 Es 1800-1830 channels 2-6
25 Es 1130-1900 channels 2-6	(Died quickly)
(Dxed FM)	26 Es 0930-1330 channels 2-6
1230 WDIQ 2 AL 1115	27 Es 0800-1300 channels 2-6

John Ebeling (continued)

27 Es 1300-1500 channels 2-3	1500 KPRC 2 TX 1215	1230 WDIQ 2 AL 1115	1400 WKRN 2 TN 815	25 Es 1400 channels 2-5	1500 unid ch 2 French (Fair)	1520 gone
1700 WESH 2 FL 1385	(Weak)	9 Es 1700-1900 channels 2-6	1830 WDTV 5 WV	31 Es 1000-1900 channels 2-6	(Intermittent)	1400 unid ch 2 CBS
1800 WMMR 2 MD 960		1900 WKRN 2 TN 815	1900 WESH 2 FL 1385		1750 unid ch 2	1753 unid 2 Fox KASA?
July 1994		16 Es 1000 (To 1100)	1100-1300 channels 2-4	August 1994		
3 Es 0900-1100 channels 2-4	0930 WTVY 4(FL)1170	OWDIQ 2 AL 1115	(Weak)	5 Es 1730-1830 channels 2-3		
4 Es 1000-2000 channels 2-5	(Ch 6 at times)	1300 WWL 4 LA 1190	1400 fade out			

Randy Miltier, 1185 Linda Ave, Ashland OR 97520 (KK6TQ) (503-482-2314)

PDT

Equipment:

Mitsubishi 21" color, Channel Master 1160A, RG-6 coax, HD-73 rotor.

July 1994

3 Es 1140 unid ch 3 ABC	13 Es 1330 KBME 3 ND 1275	26 Es 1530 unid ch 3 PBS	1615 KTVK 3 AZ 985
4 Es 1040 unid ch 3	1501 CFRN 3 AB 1180	1620 KENW 3 NM 1330	1621 KREG 3 CO 975
1750 unid ch 3 ABC	1730 CFQC1 3 SK 1150	1655 unid ch 6	(See Note # 4)
13 Es 0900 CKCK 2 SK 1190	CFQC2t 6 SK		
CJFB 3 SK 895	(See Note # 2)		
(See Note # 1)	2101 CJFB 3 SK 895	1700 KSWK 3 KS 131	1704 KTVSt 3 CO
0932 CFQC1 3 SK 1150	2102 KRTV 3 MT 750	1706 KRMAt 6 CO	1800 KENW 3 NM 1330
1004 unid ch 2 NBC	14 Es 0803 unid ch 3 PBS		
1100 KSWK 3 KS 1313	1100 unid ch 2		

Note # 1 - ID sure looked like CIBF.

Note # 2 - Program on channel 6 was identical to CFQC-1 program on channel 3.

Note # 3 - This ID slide showed channel 5. Again, sure looked like CIBF.

Note # 4 - Saw "Brooks Communications".

I have the "CIBF-3" ID on tape, but just haven't got around to reviewing it before I left for California. Overall, sporadic E has been poor here, even though I've only been here 50% of the time. My neighbor, behind and up from me, wrote me a letter complaining about my TV antenna. I had a feeling this was going to happen. I was even careful in locating it and kept it low. Wait until I put up a tower for my HF beam! Til next time...

Pat Dyer, 5315 Silvertip Drive, San Antonio TX 78228-2744

CST

Equipment:

Emerson 1987 model 872 as the tuner for a 9" black & white Keepsafer CCTV monitor, Archer V-100 and 8-bay bow-tie UHF array at 20 feet with rotor.

July 1994

5 Es 1559 KDLO 3 SD 1070	8 Es 1050 WISC 3 WI 1060	16 Es 1201 WBBM 2 IL 1055	1759 WAVE 3 KY 975
1815 KNAZ 2 AZ 845	1111 KDLO 3 SD 1070	17 tr 0120 KLFY 10 LA 375	1815 KNAZ 2 AZ 845
tr 2119 WAFB 9 LA 445	1624 WESH 2 FL 1040	Es 1128 KVBC 3 NV 1050	1815 KNAZ 2 AZ 845
KLFY 10 LA 375	9 Es 1629 WISC 3 WI 1060	19 tr 0118 KTRE 9 TX 260	1815 KNAZ 2 AZ 845
KPLC 7 LA 340	WBAY 2 WI 1185	Es 0900 KGAN 2 IA 960	1815 KNAZ 2 AZ 845
6 Es 0821 WAVE 3 KY 975	10 Es 1020 KVBC 3 NV 1050	1027 KDLH 3 MN 1245	1815 KNAZ 2 AZ 845
7 Es 1131 KGAN 2 IA 960	1208 XHBC 3 BN 1025	20 Es 1025 WBAY 2 WI 1185	1815 KNAZ 2 AZ 845
1253 WISC 3 WI 1060	1815 KCBS 2 CA 1185	21 Es 0841 WSAV 3 GA 1040	1815 KNAZ 2 AZ 845
1310 WBYA 2 WI 1185	11 Es 0756 WTWO 2 IN 925	0859 WAVE 3 KY 975	1815 KNAZ 2 AZ 845
1406 KTVO 3(MO) 840	0833 KTVI 2 MO 780	0946 WWAY 3 NC 1235	1815 KNAZ 2 AZ 845
1417 WBBM 2 IL 1055	0959 KMOS 6 MO 710	1007 WSB 2 GA 885	1815 KNAZ 2 AZ 845
1858 WSAV 3 GA 1040	KAAL 6 MN 1020	1012 WBTV 3 NC 1090	1815 KNAZ 2 AZ 845
8 Es 0851 WBAY 2 WI 1185	1145 WOWT 6 NE 830	1018 WFMY 2 NC 1175	1815 KNAZ 2 AZ 845
0930 WDTN 2 OH 1075	1200 KPLO 6 SD 1000	1959 WSAZ 3 WV 1125	1815 KNAZ 2 AZ 845
0935 KTWO 2 WY 1010	1459 KVBC 3 NV 1050	25 tr 0228 KLFY 10 LA 375	1815 KNAZ 2 AZ 845
0958 KOTA 3 SD 1040	13 Es 1029 WLUC 6 MI 1300	0232 K19DC 19 TX 25	1815 KNAZ 2 AZ 845
1000 WSAZ 3 WV 1125	1159 WJMN 3 MI 1310	(San Antonio VJN)	1815 KNAZ 2 AZ 845
1029 KUSD 2 SD 945	1529 WDTN 2 OH 1075	0530 KPLC 7 LA 340	1815 KNAZ 2 AZ 845
1030 WAVE 3 KY 975	16 Es 0728 KGAN 2 IA 960	0628 WAFB 9 LA 445	1815 KNAZ 2 AZ 845
	1133 WDTN 2 OH 1075		1815 KNAZ 2 AZ 845

Jeff Kadet (continued)

30 Es 1600	unid ch 3 Mexico (XEW Net)	8 Es 1811	WTVY 4(FL) 715 KENW 3 NM 860 unid ch2 Spanish (See Note # 6)	16 Es 0800	WESH 2 FL 955 WWAY 3 NC 810 WFMY 2 NC 665 0830 WCBD 2 SC 795 WEDU 3 FL 995 WUND 2 NC 835
July 1994		1854	WPBT 2 FL 1165 WEDU 3 FL 995		
1 Es 0818	KIII 3 TX 970	2000	KGBT 4 TX 1070	17 Es 1900	WPBT 2 FL 1165 WEDU 3 FL 995
0857	KPRC 2 TX 800		KTVK 3 AZ 1275	18 Es 1000	WPBT 2 FL 1165 WESH 2 FL 955
1615	WPBT 2 FL 1165	9 gw	W40AX 40 IL 50 (Qunicy TAB)	19 Es 0851	WTKR 3 VA 805 WUND 2 NC 835 0930 WUNC 4 NC 700 WRAL 5 NC 735 1000 WECT 6 NC 780 1250 KOAA 5 CO 755 1700 unid ch 2 SK (See Note # 10)
1636	WESH 2 FL 995	Es 1613	WESH 2 FL 955 WJXT 4 FL 870 WEDU 3 FL 995		
	WRBL 3 GA 650	1700	WPTV 5 FL 1130		
	WUFT 5 FL 875	1730	unid ch 4+ CBC unid ch 4z FF unids 2-6 Mexico		
2 Es 1600	WPBT 2 FL 1165	10 tr 0543	WFTE 58 IN 295	20 Es 1230	WTVY 4(FL) 715 WESH 2 FL 955 WEDU 3 FL 995 WUFT 5 FL 875 1330 WCBD 2 SC 795 1740 CBFT 2 PQ 930 1846 WFSB 3 CT 930 1900 WLBZ 2 ME 1150
	WESH 2 FL 955	Es 0925	unid ch 3- CVC unid ch 6+ CVC unid ch 5+ CVC XEFB 2 NL 1160 unid ch4z Mexico (See Note # 7)		
2200	KIII 3 TX 970		1000 WEDU 3 FL 995 unid ch 4 CVC (Offset 0.45) unid ch 6z (See Note # 8)	21 Es 1210	WPBT 2 FL 1165 WEDU 3 FL 995 KGBT 4 TX 1070 1227 KIDY 6 TX 820 KIII 3 TX 970 1400 KGEN 6 TX 730 unid ch3z Mexico
	KMOL 4 TX 885		1043 KRGV 5 TX 1070	1430	KDTN 2 TX 645 KACB 3 TX 815 XEFB 2 NL 1160
2230	KACB 3 TX 815		12 Es 1815 KPRC 2 TX 800	26 Es 1930	XEFB 2 NL 1160
	KDTN 2 TX 645		13 Es 1500 KYUS 3 MT 865 CKND2 2 MB 815	27 Es 1025	XEFB 2 NL 1160 KRGV 5 TX 1070 KIII 3 TX 970 KDBC 4 TX 1065 XET 6+NL 1160 (CVC) unid ch 5+ CVC unid ch 3- CVC
3 Es 1900	KMID 2 TX 865		1520 KXMA 2 ND 750 1529 KGFE 2 ND 640 CKCK 2 SK 960		
1915	WCBD 2 SC 795		1558 KRTV 3 MT 1130 CFSS 3 SK 870		
2200	WTVJ 4 FL 1165		2200 KTVQ 2 MT 965		
	WPBT 2 FL 1165	14 Es 0145	unid ch 2 Canada (See Note # 9) unid ch 3 Canada (See Note # 9)		
	WEDU 3 FL 995		0208 @CBAFT 5 NB 1345		
4 Es 1050	KMOL 4 TX 885		15 gw 0424 K44AB 44 IA 40 (Keokuk w/KMCI-38) (Normal KIIN viaK38AB)	1230	WESH 2 FL 955 1258 WPBT 2 FL 1165
	KIII 3 TX 970		16 Es 0754 WSB 2 GA 575 (FINALLY!!!)	31 Es 1930	WCBD 2 SC 795 2000 WESH 2 FL 955 2141 KMID 2 TX 865
	WPTV 5 FL 1130				
1100	WTVJ 4 FL 1165				
	WEDU 3 FL 995				
1130	WPBT 2 FL 1165				
	WESH 2 FL 955				
1200	WJXT 4 FL 870				
	WSAV 3 GA 780				
1900	WMAR 2 MD 745				
	WRC 4 DC 730				
2300	KTVQ 2 MT 965				
2319	KTWO 2 WY 825				
7 tr	W57BS 57 IL 110				
	(Alton religion)				
8 Es 1657	XHMTS 2 YN (See Note # 5)				
1800	XHAO 4+CP unid ch5+ Mexico				
1811	XHY 3 YN				
	KIII 3 TX 970				

Note # 1 - Although parallel, the channel 5 had about a one second delay later then the channel 3.

Note # 2 - This station is easy to spot because the audio is very tinny and it has no detectable offset.

Note # 3 - Musical program with a local Canal 6 ID. Calls were put on the screen and I think it was these. Got photo, but not developed yet.

Note # 4 - Gave a Canal 4 audio ID. Offset at 0.746 (halfway between minus and zero).

Note # 5 - Relay of XHMT-7 with Pipo the Clown kid's show.

Note # 6 - Audio at 59.72 MHz, way below - offset.

Note # 7 - IDs as "Television Azteca" and "Canal Trece".

Note # 8 - School instruction program; seen last season also.

Note # 9 - Vertical resolution bars; no ID but both parallel.

Note #10 - Ads for Saskatoon. Is this a new station?

I think most of the Mexican info above is correct. With no decent Mexican station list it's difficult to be sure. I just wrote to the Mexican Embassy inquiring how to get an up-to-date list.

<u>Pat Dyer (continued)</u>				26 Es 1158 WKYC 3 OH 1255	27 Es 0951 WAVE 3 KY 975
				1227 WJBK 2 MI 1240	1000 WDTN 2 OH 1075
25 tr 0635 WVLA 33 LA 440			1259 WMMT 3 MI 1160	31 Es 0829 WKRN 2 TN 820	
2325 WNOL 38 LA 520			1422 WBAY 2 WI 1185		
26 tr 0009 KLFY 10 LA 375			1528 WBBM 2 IL 1055	<u>August 1994</u>	
0018 KFDM 6 TX 280			1757 WISC 3 WI 1060	1 Es 1130 TGV 3 GU	
0036 WAFB 9 LA 445		27 Es 0933 WKRN 2 TN 820		1728 WBTV 3 NC 1090	

144 MHz E skip noted July 5 (Nevada), July 9, and July 11 (Ohio, Pennsylvania). 73, Pat, WA5IYX

William Eckberg, 1032 Sterling Road, Dixon IL 61021

CDT

Equipment: See July 1994 Western TV-DX.

<u>July 1994</u>				4 Es 1500 KTVQ 2 MT 968	13 Es 1400 KIDK 3 ID 1123
2 tr 0420 WOIO 19 OH 401			2030 KMID 2 TX 967	14 Es 0210 CBAFT1 5 NB 1141	
3 Es 2000 WEDU 3 FL 1031			2200 KIDK 3 ID 1123	1400 KTVQ 2 MT 968	
WPBT 2 FL 1229		5 Es 2030 KIII 3 TX 1072		16 Es 1157 KACV 2 TX 803	
4 Es 1130 WPBT 2 FL 1229		9 Es 2005 KIII 3 TX 1072		17 Es 1855 WEDU 3 FL 1031	
WPTV 5 FL 1168		12 Es 1202 WCBD 2 SC 797		1900 WPBT 2 FL 1229	
1200 WEDU 3 FL 1031		1225 WPBT 2 FL 1229		19 Es 1500 WESH 2 FL 983	
1230 WCPX 6 FL 1020		13 Es 1200 KASA 2 NM 972		21 Es 1115 KMID 2 TX 967	
1400 WDIQ 2 AL 727		1230 XEFE 2 TA 1149			
1430 KUTV 2 UT 1139		1400 KTWQ 2 WY 849			

The only E skip to Canada in 1994 was a 2 AM opening on June 14 through channel 6. Florida was a popular destination and was included in 14 of 30 openings. WPBT was number 1 with 15 loggings.

Three times I've seen commercials on channel 3 with Santa Fe or New Mexico mentioned. No ID. Would they sell cars on educational channel 3 in Portales?

Jeff Kadet, Box 20, Macomb IL 61455 (W3CRH) (309-833-1809)

CDT

Equipment:

ICOM R7000 with video adapter; Zenith L1310, N1310, Y1310 13" color sets; five 9" to 12" black & white Zeniths for E skip (all sets circa 1979-1982). Screened Channel Master 7' dish with UA-900 preamplifier, .500 aluminum hardline up 85'. Channel Master 1110 with PA-1975 preamplifier, .500 aluminum hardline up 80'. Winegard 5 element low-band yagi (vertically polarized) w/CP 3700 preamplifier, RG-11, up 10'. Finco 5 element 6 meter yagi (vertically polarized) with Belden 9913 up 25' (for channel 2).

From Washington PA in my truck using a 13" color Zenith AC/DC TV and a 6 element UHF yagi:

May 1994

23 tr eve Toronto Us
CFPL 10 ON
Cleveland Us

From Macomb:

<u>May 1994</u>				10 Es 1347 XHGE 5 ??	11 Es 1822 unid ch 4 Mexico
29 Es 1730 WESH 2 FL			(XHDF IDs)		(See Note # 4)
WPBT 2 FL 1165			Cuba channel 5	1847 XHNGR 5 QR	
1800 KDTN 2 TX 645		1359 XHY 3 YN	(See Note # 2)	2057 KUTV 2 UT 1125	unid ch 5 Mexico
		1402 XHTAC 6 ??	(See Note # 3)	2235 WGBH 2 MA 1010	
<u>June 1994</u>				29 Es 1453 WPBT 2 FL 1165	12 Es 0645 CBFT 2 PQ 930
1 Es 2140 KASA 2 NM 920				0700 WTKR 3 VA 805	
2229 KACV 2 TX 700				29 Es 1453 WPBT 2 FL 1165	
9 Es 1225 WPBT 2 FL 1165		1514 KDDB 4 TX 1065		WEDU 3 FL 995	
WEDU 3 FL 995		KIII 3 TX 970		WPTV 5 FL 1130	
10 Es 1317 XHAO 4+CP		WTVJ 4 FL 1165		1830 WSAV 3 GA 780	
(XHDF IDs)		11 Es 0130 KNAZ 2 AZ 1195		1944 XHNGR 5 QR	
unid ch 3 CVC		0920 WPBT 2 FL 1165		30 Es 1500 KENW 3 NM 860	
unid ch 5 CVC		1800 XHAO 4+CP		KDBK 4 TX 1065	
(See Note # 1)		1807 XHY 3 YN			
		WEDU 3 FL 995			

NORTHERN FM-DX

GREG CONIGLIO
5100 GLENWOOD DRIVE
WILLIAMSVILLE, NEW YORK 14221
e-mail: coniglio@geog.buffalo.edu
coniglio@acsu.buffalo.edu
V131KCDN@UBVMS.BITNET

For DXers in: MA,NH,VT,CT,MA,RI,NY,PA,NJ,OH,MI,IN,IL,WI,MN,IA,NE,SD,ND,MT,WY,ID,WA,OR,AK,Canada
SEPTEMBER 1994 ■ DEADLINE: The 5th ■ LOG CUTOFF: 3 months from postmark

Another large column this month, thanks to the spectacular season experienced in many parts of North America, though not nearly as large as last month's record setting column, hi. More great reports from June, which some have called the greatest skip month of all time, especially the last week of that month. Far from dying out after that showing, the season continued on with some strong openings reported this month from mid-July. Activity has even been seen into the beginning of August. There are also some reports of Tropo this month, but the focus clearly remains on the great skip! Let's hear from you!....

RICHARD CONTONE - 162-07 87th ST. - JAMAICA, NEW YORK 11414

July ?? 1994 Tropo & Es

- 2000 WBSS 97.3 NJ Millville, The Boss, teen mx
listed as 97.3 (They are 97.3, they must have
been strong enough to slop onto 97.5-gc).
WPST and WALK in there too, 130
2030 WBLI 106.1 NY Patchogue, over local 57
2100 WAYV 95.1 NJ Atlantic City, tropo 90
2130 WCHR 94.5 NJ Trenton, religious 55
2148 WANY 106.3 KY Albany, Country 106,
in and out with NY and NJ stations 825

WWDB96.5
THE TALK STATION FM

CHARLES GAUTHIER - 785 BOUL. DESAULNIERS #1 - ST-LAMBERT, QUEBEC J4P 1P9 CANADA

Equipment: Linsday DSC 2200, 38 element VHF-UHF FM antenna, 30 feet AG with CM
9510 torot, RG6 coax, JVC RX-150 BK receiver modified with two 150 khz filters.

JUNE 1994 DX

26 Es

1123 WJIS 88.1 FL Bradenton

30 Es

0955 WAPE 95.1 FL Jacksonville
1001 WNLE 91.7 FL Fernandina Beach
1009 WJXR 92.1 FL Maccleny
1013 WKUB 105.1 GA Blackshear
1019 WBGA 102.5 GA Waycross
1021 WKTZ 90.9 FL Jacksonville
(Charles, glad to see you back reporting once again.
Hope to hear from you again!-gc)



HARRY J. HAYES - 9 HENRY STREET - WILKES-BARRE, PENNSYLVANIA 18702

Equipment: GE Superradio w/110 khz filter, Radio Shack amp. at set, Jerrold 9 element FM yagi in attic.

JUNE 1994 DX

27 Es

1130 WKWH 94.5 LA Shreveport, on car radio
in Wilkes-Barre

28 Tr

2200 WUNS 96.3 PA Lewisburg, "V-Country"
ID, used to be rock

30 Es

1205 WOLZ 95.3 FL Ft. Myers, Oldies 95.3

JULY 1994 DX

2 Tr

2220 WCHX 105.5 PA Lewiston, very strong

8 Tr

2150 WYFM 102.9 PA Sharon, weak w/oldies,
and Y103 ID, at 280 miles

9 Es

1729 KYKR 95.1 TX Beaumont, c/w music

1838 KRZZ 96.3 KS Derby, rr music

17 Tr

0904 WDBA 107.3 PA DuBois, fair, w/WRCK int.

July 17th cont.

2214 WRCY 107.7 VA Warrenton, in and out w/
Washington mention, and ID, with semi-local
WYMK off the air for some unknown reason.

2234 WGTY 107.7 PA Gettysburg, c/w music

2300 WFUV 90.7 NY New York, local WCLH off
first time in Wilkes-Barre

19 Es & Tr

2120 WCKW 92.3 LA LaPlace, ID

2124 WLWI 92.3 AL Montgomery, c/w music

2220 WMMK 92.1 FL Destin, calls noted and K92
country, with local WYOS off.

2251 WSEN 92.1 NY Baldwinsville, noted while
looking for more skippers, "Oldies 92", Oswego ment

20 Es

2036 KUCV 90.9 NE Lincoln, clas. mx, Lincoln wx

2039 KJJY 92.5 IA Ankeny, ads, jingle

2043 KEFM 96.1 NE Omaha, wx and soft RR

2050 KNEN 94.7 NE Norfolk, IDs, no Nebraska
opening is complete without this one!

HARRY HAYES' report continues.

JULY 1994 DX cont.23 Tr

0315 WROG 102.9MD Cumberland, country mx
and ID, weak steady signal

31 Tr

0029 WRAK 107.9 PA Williamsport, ext. weak
w/QRM from WEBE and WPMT.

The E-skip seems to have taken a breather the last week of July, although I may have missed some due to my busy schedule. It seems that now that the meteors and tropes are just getting off the ground, I have my hopes up for a good finish to this season which I would call the best of the 90's thus far. I will be checking for meteors on the 11th and 12th, I'm taking my vacation then.



WELCOME NEW REPORTER!!!

JOE PERGE - 1575 DITMORE STROLL - NEWARK, OHIO 43055-3101

Equipment: Icom R7100 and Buick car radio-Delco. Antennas: Stereo Probe 9 at 25 ft., various indoor whip antennas and your basic whip for Delco.

MAY 24th E-skip

2100 KYFW 88.3 KS Wichita, Christian mx

JUNE 1994 DX8 Es

2004 WMNF 88.5 FL Tampa, PBS

12 Es

2037 KFGG 88.7 TX Corpus Christi

21 Es

1548 KAZI 88.7 TX Austin

1553 KEOM 88.5 TX Mesquite

1602 KETR 88.9 TX Commerce

1630 WRKF 89.3 LA Baton Rouge, PBS

1635 KNON 89.3 TX Dallas, bi-lingual?

1652 WAYG 89.1 FL Sarasota, Way FM

2157 WYUU 92.5 FL Safety Harbor, "U92"

2201 WKIX 92.9 FL Punta Gorda, Kix Cntry

2203 WMFQ 92.9 FL Ocala

2215 WWRM 94.9 FL Tampa, Warm FM

2227 WTKT 98.5 FL Crystal River, Gainesville ads

2230 WUSA 100.7 FL Tampa, W-101

2245 WMXL 94.5 KY Lexington (Tropo), Mix 94.5

2250 KSMB 94.5 LA Lafayette

2251 KDGE 94.5 TX Gainesville

2302 KLUX 89.5 TX Robstown

26 Es

1219 KMXL 95.1 MO Carthage

1220 KXXY 96.1 OK Oklahoma City, KXY

1221 KECO 96.5 OK Elk City

1223 KWEY 97.3 OK Weatherford, Y97

1229 KLVV 88.7 OK Ponca City, Love 88.7

1233 KWLD 91.5 TX Planview

1235 KLOZ 92.7 MO Eldon

1242 KGLS 93.1 KS Pratt

1243 KFKF 94.1 KS Kansas City

28 Es

1223 KSKL 94.5 KS Scott City, Cool 94

1230 KBIQ 96.1 CO Fountain, "Q96", 510 watts

1231 KSEC 93.3 CO Lamar, KC-93

1232 WNNK 94.1 OH Cincinnati (Tropo), "Wink"

1243 KBLJ 92.1 CO LaJunta

1600 WDHR 93.1 KY Pikeville, (Tropo)

JULY 1994 DX4 Tr & Es

1128 WOUL 90.1 OH Zanesville WOUB
network: semi-local

1129 KAMY 90.1 TX Lubbock, Christian mx

1140 WORB 90.3 MI Farmington Hills, tropo,
10 watts! Religious

1436 KRIO 94.1 TX Floreville, Bilingual

1522 WKJL 88.1 WV Clarksburg, "It's Alive" (Tr)

11 Es

1233 KAGG 96.1 TX Madisonville, "Aggie Country
(Joe, note calls and city of license on this-gc)

1237 KVIC 95.1 TX Victoria

1238 KBHT 93.5 TX Crockett

13 Es & Tr

2240 KCMJ 96.9 NE Terrytown

2245 WVNU 97.5 OH Greenfield

2250 WRVF 98.9 OH Upper Arlington, Tropo
580 watts, "The River"

19 Es

1236 KREP 92.1 KS Belleville

1241 KKOT 93.5 NE Columbus

20 Es

1215 WTMI 93.1 FL Miami

1220 WLUN 95.3 MS Lumberton

1225 WBBN 95.9 MS Taylorsville, B95

1230 WTGE 100.7 LA Baton Rouge, The Tiger

1232 WMAA 88.1 MS Meridian

1235 WBRH 90.3 LA Baton Rouge

21 Tr

1230 WFCO 90.9 OH Lancaster, 200 watts

24 Tr

0800 W201AK 88.1 OH Columbus, WCDR xltr

0810 W294AC 106.7 OH Newark, local WCBE 90.5
translator, about 1.5 miles from here!

(Thanks for reporting, Joe. Welcome to the club, and hope to see you report again!-gc)

WCLT

NORTHERN FM DX**SEPTEMBER 1994****dBURCE HALL - 5 STIRTON AVE. - BRANTFORD, ONTARIO CANADA N3T 1E2**

Equipment: JVC JR-S201 receiver (IF mod with 3 110 khz filters), Magnum Dynalab Sleuth 205 amp, Probe 9 fed with RG6 at 50 feet AGL, Crown Rotor, Distances are in kilometres.

JUNE 30th E-skip

0944	<u>WFLZ</u>	93.3	FL	Tampa,r,	"Clearwater Mitsubishi and Crazy 88 sale" local car ad	1697
1058	<u>WOV</u>	95.5	FL	Ft. Pierce, Star	95.5	1742
1100	<u>WKQS</u>	94.7	FL	Gifford, "The All New 94.7 WKQS" with Gin Blossoms musix		1711
1103	<u>WQBA</u>	107.5	FL	Miami, Spanish heard with mention of Miami		1929
1104	<u>WAXY</u>	105.9	FL	Ft. Lauderdale, "best oldies of all time, WAXY Ft. Lauderdale"		1890
1105	<u>WAVV</u>	101.1	FL	Marco, Cape Coral ment		1916
1113	<u>WTPX</u>	106.7	FL	Ft. Lauderdale, "The new Tropics 106.7"		1890
1116	<u>WEAT</u>	104.3	FL	W.Palm Beach, "This is Sunny 104.3, continuous soft hits"		1823
1117	<u>WHQT</u>	105.1	FL	Coral Gables, "best variety of hits and oldies, Hot 105"		1931
1118	<u>WLYE</u>	101.5	FL	Miami, calls,		1929
1119	<u>WRMF</u>	97.9	FL	Palm Beach, calls, rm		1825

June 30th cont.

1126	<u>WHYI</u>	100.7	FL	Ft.Lauderdale, Y100		
				"89 degrees now in South Florida"		1890
1132	<u>WQOL</u>	103.7	FL	Vero Beach, 1132 on the Q		1721
1134	<u>WLRQ</u>	99.3	FL	Cocoa, "Lite Rock 99.3 for Lovers" 800th logged in Brantford since Apr. 4, 1990.		
				(Congratulations, Bruce!-gc)		1642

JULY 19th, 1994 E-skip

1131	<u>WBAD</u>	94.3	MS	Leland, "The civic spotlight, only on Bad FM"		1423
1142	<u>KYKZ</u>	96.1	LA	L.Charles, Kix 96, country		1839
1150	<u>KDZR</u>	99.1	TX	Denton, 99 Z-Rock non ID ment after ad with ph# 341-7200		1836
1206	<u>KNUE</u>	101.5	TX	Tyler, "God Blessed Texas by Little Texas on KNUE"		1782
1209	<u>KRMD</u>	101.1	LA	Shreveport, calls, country		1671

HOT 105

Not wanting to miss out on such an incredible DX season, I gave permission to a few DXers to call me at work (a new & used car GM dealership). If a good skip opening occurred, I felt somehow I would find a way to cash in two while I was on duty to sell. I would like to thank you, Greg, and also Saul Chernos for alerting me of big openings. On both occasions it was slow customer traffic days which I felt would be a perfect time to round up the other salesmen and re-shuffle our used car lot display. Management likes seeing the initiative of the sales force in changing the display on a regular basis when times are slow, thus earning some brownie points. The unfortunate drawback to the re-shuffle was that the cars that I moved and re-parked all lost their local presets of stations to open frequencies that I was frantically working during the skip opening. My daily planner also became my log book temporarily with pages on pages of times, freqs, calls, non IDs, and partial transcripts of what I heard. Net result: A super array of newly displayed used cars twice in three weeks. A happy management team with their sales force and an avid DXer with 19 new E-skip loggings for this report. As a reminder of the two skip openings I caught at work, when I have been showing the cars I moved to prospective buyers, I can't help but chuckle while seating in the back on a test drive when Mr./Mrs. Prospect decide to turn on the radio tuned to those Florida frequencies I was working many days past. Of course, all they hear now is a blast of bad static but just maybe, with the kind of DX season we are having, they might just hear someday on a test drive "WHYI 100.7 Ft. Lauderdale, Miami, and the Palm Beaches, it is presently 89 degrees now in South Florida here at Y-100" At this point I feel that it would be easier to sell the merits of the reception capabilities of the new GM radios rather than attempting to explain E-skip, eh? 7.8, d.8

RICK SHAFTAN - 39 OLD MIDDLETOWN RD. - ROCKAWAY, NEW JERSEY 07866

(201) 586-3563, Beeper for DX: (201) 661-5662. EQUIPMENT: Realistic STA-2280 with 7/110 khz filters (see McVey article, Nov. 1990), Channel Master 20 element TV 45' AGL, phased with FM 13 and winegard AP-3800 Amp (32.9 dB gain, 3.2 dB noise figure), 30' AGL and the Bolin Phase Box. (IN CAR: Kenwood KRC-430 with two 110 khz filters). All times approximate.

MAY 1994 DX**21 GW**

2102	<u>W227AR</u>	92.7	NJ	Washington Boro, w/WRNJ		
2110	<u>W289--</u>	105.7	NY	Selden, // WSHU Fairfield, CT		

22 Es

1604	<u>WOCS</u>	88.9	FL	Ft. Pierce, APR and ID		
1614	<u>WMMK</u>	92.1	FL	Destin, Destin Harbor mention and "Hot Country K92"		
1623	<u>WZZR</u>	92.7	FL	Stuart, "ZZR"		
1636	<u>WJIS</u>	88.1	FL	Bradenton, "in Sarasota"		
1704	<u>WIKX</u>	92.9	FL	Punta Gorda, Kix Cntry 92.9		

May 29 Es cont.

1705	{WOGK}	93.7	FL	Ocala, K-Country 93.7		
1706	<u>WWRM</u>	94.9	FL	Tampa, ID		
1709	<u>WOLZ</u>	95.3	FL	Ft. Myers, US41 in Ft. Myers		
1719	<u>WEEI</u>	100.1	FL	Pt. Charlotte, oldies		
1721	<u>WJBX</u>	99.3	FL	Ft. Myers Beach, ID		
1722	<u>WMGF</u>	107.7	FL	Mount Dora, lame		

*Rich Shafan's report continues.***JUNE 1994 DX****9 Es**

- 1914 WMMK 92.1 FL Destin, K-92
 1921 WQUE 93.3 LA New Orleans, Q-93
 1935 WLUN 95.3 MS Lumberton, ID
 1942 WTKL 95.7 LA New Orleans, Cool 95
 1951 WTNT 94.9 FL Tallahassee, TNT Country
 1954 KMDL 97.3 LA Kaplan, ID
 1956 WEBZ 99.3 FL Mexico Bch, Cornball mx, ID
 2000 WZBA 104.9 MS Moss Point, ID
 2002 WOWW 107.3 FL Pensacola, c/w,
 "new Wow 107.3"
 2027 WKSJ 94.9 AL Mobile, Faulkner St. ad, KSJ
 2039 WPCF 100.1 FL Panama City Beach, FM100, rel
 2045 WTBB 97.7 FL Bonifay, Panama City B. ment
 2056 GWDG 93.3 FL Gretna, Patsy Cline, ID

10 Es

- 1139 WLRN 91.3 FL Miami, "Lunchtime Miami"
 1150 WINK 96.9 FL Ft. Myers, Wink 96.9
 1155 WFLC 97.3 FL Miami, Coast 97, and
 usual S. Florida Stuff. Then flew to Florida for
 two nights and heard Maine and Canada and 400
 mi Tropo across the Gulf.

Florida DX

**June 12 Es/Tr on rental car radio from inland
 Clearwater to beach, then on
 Superradio II on beach.**

- 1720 93.7 WCGY, Lawrence MA, Calls
 1725 94.3 WJLK, Asbury Park NJ, mentions of
 Freehold raceway.
 1730 95.3 WHFM, Southampton NY, ID
 1735 96.3 WWMR, Rumford ME, Salem Radio Net.
 1740 99.1 WLKG, Bar Harbor ME, Local mentions
 1745 101.9 WPOR, Portland ME, ID
 1750 104.1 WGLF, Tallahassee FL, ID
 1755 96.5 WTIC, Hartford CT, ID
 1800 97.3 WRVV, Harrisburg PA, River
 1857 92.9 WBLX, Mobile AL, Calls
 1910 94.5 CJAB, Chicoutimi PQ, FF
 1920 94.1 ????, French programming.
 Who could this be?
 1930 96.3 CFMK, Kingston ON, w/excellent Blue
 grass program. This one was listenable for
 over an hour.
 96.3 is a clear frequency in Florida.
 1940 93.9 CKKL, Ottawa ON, Cool FM
 2000 94.5 WPBH, Port St. Joe FL, Beach 94.5
 99.1 FM from Jacksonville is a regular in the St. Pete
 area. I can see how these guys get 1200 mile trop.
 The St. Pete area is very good for DX, and the dial is
 not especially crowded. TV is very clear too, with only
 a local on Channel 3 for Es.
 Clearwater/St. Pete totals: 90 stations, 8 states, two
 provinces.

JUNE 1994 DX**14 Es: 1400-1430 (and Tr)**

- with Oklahomaarelogs KOMA-92.5, KCMA-92.1, KBEZ
 -92.9, KESE-93.3 MO, KSPI-93.7, KNID-96.9, and a
 new one, 104.9 WCBW 104.9 in Columbia, Illinois!
 2122 WCKR 92.1 NY Hornell, ID and promo, 105.3
 and other relogs to North and West, including WBBS
 B104.7 in Fulton, NY with new country format.

21 Es

- 1859 WADU 94.9 LA Reserve, muzak and ID
 1900 KQKI 95.3 LA Bayou Vista, LA news netw
 1919 WXRQ 96.7 MS Gulfport, "Rock 96.7" with
 mentions of Harrison County
 1953 KIOX 96.9 TX El Campo, Gulf Coast's Best
 Country with 97 Skywatch wx and X-97
 2014 WZBA 104.9 MS Moss Point, Bay Cntry 104.9
 2019 KTBQ 107.7 TX Nacodogoches, Q107
 2035 KOOI 106.5 TX Jacksonville, Memorial
 East Texas Hospital
 2040 KHCB 105.7 TX Houston, religion, ID @ 2100
 2045 KXMY 104.5 TX Orange, 25 min. Classic Cruise
 on Hot Classics 104, ad for Orange S & L
 2126 KAJN 102.9 LA Crowley, religion
 2213 KYCXt 104.9 TX Mexia, and slogan that sounded
 like R-U-N Country and call sign that sounded
 like KIFX. Not going to count it.

25 Es

- 1245 WMAZ 89.9 MS State College, NWS in Tupelo
 has issued a severe thunderstorm watch...
 1250 KCLE 92.1 TX Glen Rose, "...Stephensville
 -Fort Worth..."
 1255 KSBH 94.9 LA Coashutta, IDed as KSFM
 1257 KUEZ 99.3 TX Luftkin, ID
 1305 KYKX 105.7 TX Longview, w/Ken Curtis and
 ad for Superior Ford on Hwy 71. 95 degrees/Kix 105
 1330 KKUS 104.1 TX Tyler, US104
 1340 K??? 97.7 "Classic Lite, K-Lite". Is that
 the most pathetic thing you've ever seen?? Another
 on 95.3 called itself "your nuclear powered radio stn"
 1345 KHYI 95.3 TX Howe, Real Country
 1350 KYNG 105.3 TX Dallas, Young Cntry 105.3
 1355 KYRE 92.9 AR Hot Springs Village
 folk music // Eric Fader.
 1400 KVOM 101.7 AR Morrilton, "Arkansas has
 the best parks in America"
 1410 KNIN 92.9 TX Wichita Falls, Red River Vly
 Wx, High 105, Lo 73, hi tomorrow 106.

26 Es

- 1859 WCMQ 92.3 FL Hialeah, Spanish
 1910 WTRU 99.5 FL Jupiter, Latin
 1913 WKIS 99.9 FL Boca Raton, Cntry Kiss FM
 1948 KITT 93.7 LA Shreveport, Cat Cntry 93.7
 2003 WBKN 92.1 MS Brookhaven, Mutual nx, ID

More of Rich's DX is on the next page!

*Rich Shafian's report continues.***June 26th Es cont**

- 0837 **WBKR** 92.5 **KY** Owensboro, ID
 0900 **WBOX** 92.9 LA Varnado, local Bogalusa Chamber of Commerce
 0910 **WCAZ** 92.1 IL Carthage, Riverfront 94 festival in Fort Madison, IA
 0930 **WTUG** 92.9 AL Tuscaloosa, local bank
 0940 **KCIJ** 95.3 IA Washington, weather for Richland and Washington
 0950 **KCLR** 99.3MO Boonville, non stop hits (note their slogan is deceiving, they are country-gc)
 1500 **WZMQ** 103.9 FL Key Largo, Spanish
 1505 **WTKS** 104.1 FL Cocoa Beach, talk
 1515 **WQBA** 107.5 FL Miami, Sp. thru WBLS
 1520 **WIRK** 107.9 FL W.Palm Beach, c/w, ID
 1525 **WTPX** 106.7 FL Ft. Lauderdale, Tropics 106.7 thru local WLTW with phasebox
 1530 **WOCL** 105.9 FL Deland, Cool 105.9 through local WNWK
 1534 **WOMX** 105.1 FL Orlando, Mix 105, superlame thru WMXV, even had traces of stuff through four mile local WDHA 105.5.
 1546 **WEYV** 104.5 FL Atlantic Beach, Rock 105
 2121 **WVOB** 91.3 AL Mobile, ad for Southside Jeep Eagle in Dothan
 2210 **WNFO** 100.5 FL Newberry, not sure of calls but picked this one up several times with soul and Jacksonville ads IDing as Hot 100

June 28 Es

- 0810 **WEUP** 92.1 TN Minor Hill, soul and ID phone # 800-287-WEUP

June 29 Es

- 1640 **WFLZ** 93.3 FL Tampa, St. Pete mention
 1750 **WGGZ** 98.1 LA Baton Rouge, ID w/calls and Oldies 98.1 with phase box while pointing right at Philadelphia.
 1801 **KWRW** 97.7 TX Rusk or KALK Winfield TX "Updated E. Texas forecast with t-storms and 87 deg" Either one would be new.
 1810 **KQMA** 92.5 KS Phillipsburg, local wx, hi 100
 1815 **KLTH** 99.7MO Kansas City, local ad
 1820 **KSKL** 94.5 KS Scott City, 96 at Kool 94.5 Pretty far
 1850 **KROA** 95.7 NE Grand Island, religion
 1900 **KIWR** 89.7 IA Council Bluffs, Heartland Public Radio
 1910 **KSBJ** 89.3 TX Humble, NPR (Are you sure they were running NPR? They usually are religious-gc)

June 30 Es

- 0830 **KARQ** 92.1 AR Ashdown, ID
 0840 **WJMG** 92.1 MS Hattiesburg, local ad, ID
 0845 **WMMK** 92.1 FL Destin, Hot Country K92.
 Thesethree before 9am told me to blow off work for the day.

June 30th Es cont

- 0912 **WPGG** 93.3 AL Evergreen, highs 90s, lows 70s The Pig FM, at first I thought it was Tampa
 0930 **WYCT** 94.1 LA Kentwood, Young k 94.1 Got this when they were across the state line in McComb, MS
 0940 **WALX** 100.9 AL Selma, for Selma and West. Alabama on Laser 101
 0942 **WNOE** 101.1 LA New Orleans, c/w thru WCBS-FM and ID
 0944 **WLMG** 101.9 LA New Orleans, WLMG Majic 102 through CD-101.9
 0948 **WRNO** 99.5 LA New Orleans, Stern thru WBAI
 0955 **WKBG** 107.7 GA Martinez, Big Cntry 107.7
 1000 **WNNX** 99.7 GA Atlanta, 99-X
 1005 **WRCC** 101.7 GA Warner Robins, "Really Good Country"
 1010 **WSLE** 102.3 GA Cairo, c/w, Whistle 102
 1015 **WKIN** 103.3 LA Hammond, Cajun 103.3
 1020 **WCGQ** 107.3 GA Columbus, All New Lite 107.3 with Columbus mentions
 1025 **WMXS** 103.3 AL Montgomery, Mix 103
 1030 **WGLF** 104.1 FL Tallahassee, Gulf 104, ads
 1040 **WILN** 105.9 FL Panama City, ad for Club La Vina with "Free drinks for the Ladies from 7pm to midnight. Know what we're trying to tell you"
 1045 **WZHT** 105.7 AL Troy, Hot 105, central AL wx
 1050 **WAKT** 105.1 FL Panama City Beach, Kat Country 105
 1042 **WMLO** 104.9 FL Havana, Mellow 105
 1055 **WAAZ** 104.7 FL Crestview, c/w
 1120 **WGPC** 104.5 GA Albany, "in Albany"
 1133 **WPGA** 100.9 GA Perry, "Macon's Magic"
 1140 **WYGC** 100.9 GA Gainesville, N. Cent. FLA forecast, GC 101
 1145 **WLOH** 97.3 FL Chiefland, Gainesville nx and ad for bank in "Chiefland and Fanning Sps"

JULY 1994 DX**2 Es**

- 1900 92.9 **CM—**, Havana? *CUBAad for Aquario Nacional de Cuba. Noticias del Mundo de la Contura. Numerous Cuba mentions and references to Havana.

July 3 Es

- 1031 91.7 ???? Spanish

July 4 Es

- 2020 92.1 ???? Religion
 2022 92.9 **KZOC**, Osage City KS, KZ-93
 2040 93.7 **KYEZ**, Salina KS

July 6 TrS

- 1938 95.5 **CJOI**, Belleville ON, w/WPLJ off, "The Variety is in the Music we Play, the All New OJ 95.5 FM"

July 9 TrS/Es

- 0653 98.9 **WXXW**, Webster MA, Oldies, Double-X

July 11 Es/TrS

1909 92.1 WJNS, Yazoo City MS, Holmes Community College, the Ridgeland campus is just off I-55.
 1920 92.1 WCTX, Palmyra PA, Contrary to reports, this one is still Beautiful 92, "Central Pennsylvania's home of beautiful music."

July 12 Ms/Es

0714 99.7 WIMI, Ironwood MI, "57 degrees at 6:14." Eliminated by using the Weather Channel.
 0745 99.7 KFMH, Muscatine IA "Muscatine Summer Sales Event." Both of these are Ms relogs. I have also heard KFMH on Es.
 1742 92.1 ???? , CANADA, Thought this was CITI-FM until Bill N. called and told me to turn my aeriels Northeast. Gave phone #722-1772 for information about Canadian heritage or something like that, and a new song from Cracker. Bill later got OZ-FM from Nfld, which I need on FM.
 1750 90.1 KPFT, Houston TX, Pacifica Radio

July 13 Es

1320 92.1 WJMG, Hattiesburg MS, Calls
 1333 92.1 WBKN, Brookhaven MS, Local ads
 1336 92.1 ???? 92-Q
 1340 93.7 KDEA, New Iberia LA, Ad for LDA Savings Bank in Lafayette.
 1342 94.5 KSMB, Lafayette LA, local ad
 1348 92.9 KKBQ, Pasadena TX, ID
 1351 92.9 ???? Gospel
 1353 92.5 KTEA, Groves TX, ID
 1355 97.3 WFLC, Miami FL, Lame, S. Fla's Coast
 1358 97.7 KDBH, Natchitoches LA Achy Breaky Heart, KDBH, All Star Country
 1359 98.3 WRTQ, Goulds FL, Spanish
 1400 99.1 WEDR, Miami FL, Ad for place on North-west 6th Ave., facing I-95, calls. Phased WAWZ while pointing both antennae at it. WAWZ is 15-20 miles to the South.
 1410101.5 ???? Lame through WKXW while pointing at it. Trying for Miami.
 1420 95.5 WOVV, Fort Pierce FL, Star 95.5 FM over local WPLJ.
 1431 94.1 ???? Ad for Irvings Country Lighting, Lame/Muzak format.
 1544 92.5 KOMA, Oklahoma City OK, Greaser Oldies, ID

July 14 Es

0905 93.7 WOGK, Ocala FL, 79 deg in Gainesville
 0910 92.7 WMOG, St. Simons I. GA, Mention of Governor Miller and promo for AM 1490, WMOG and ad for Berkley Securities Corp.
 0910 95.3 WXCW, Homosassa Springs FL, Citrus 95
 0954 93.7 (WMJY), Biloxi MS, Magic 93.7, the best songs on the radio.
 0955 93.7 WRJM, Geneva AL, 8:54 here at the Rose
 0956 94.5 KOLX, Barling AR, Storm alert for SE Okla., and SW Arkansas.

July 14th Es Cont.

0957 94.5 ???? Promo for Pirates Tickets and Cash. Maybe Pittsburgh on MS??? (Rick, I have a feeling this could have been the "Shreveport Pirates" of the CFL-gc)
 0958 95.3 KHYI, Howe TX Real Country
 1000 96.5 ???? , Religion
 1003 96.5 ???? , Soul
 1003 96.7 WXRQ, Gulfport MS CST Gulf Coast Weather Center
 1006 94.9 KSNM, Arlington TX, Sunny 95, Oldies
 1010 94.9 WKSJ, Mobile AL KSJ
 1015 95.3 ???? Swap Show. Phone numbers mentioned had prefixes of 631, 384 and 395. No AC's mentioned so it's not on a state line. Sounded like 92.1 in Adel GA. No IDs, in for a while.
 1040 95.3 KQKI, Bayou Vista LA, ID mentioned AM and dual ID w/Morgan City.
 1107 96.1 KXXY, Oklahoma City OK "KXY, Hot New Country"
 1115 97.3 KMDL, Kaplan LA, ID
 1130 92.5 KOMA, Oklahoma City OK, ID
 1140 92.5 KWYN, Wynne AR, Funeral Mentions for people who died from Cooper and Wynne.
 1145 93.7 KERC, ??????? AR, Numerous ID's. "KERC, Keeping Everybody Real Country, KERC, Your Tri-State Radio Station." Sounds like Marked Tree AR
 1200 93.3 KESE, Seligman MO, ID

July 15 Tr

1330 92.1 WLBW, Fenwick I. DE, ID as Oldies 105.5 and 92.1. I think this was my unID previously reported.

July 16 Es/TrS

0919 88.1 ???? Spanish
 0930 92.9 WMFQ, Ocala FL, Q-Lite 92.9
 1042 92.1 WZEW, Fairhope AL, Local mentions
 2130100.5 WYKY, Columbus, WI, Promo for class reunion at the Sunset Hills Golf and Swim Club to call Pat Kimalott-Kennell at what sounded like a 309 ac phone #.
 2140100.9 WNNT, Warsaw VA, Calls

July 17 Es: TV ch 2.3**July 19 Es**

1016101.7 KVOM, Morrilton AR, CDT, Harris Funeral Home, 78 deg. at KBOE
 1027 92.1 KHPQ, Clinton AR, Calls
 1039 95.3 ???? Country, promo for Ferlin Huskey concert at the Christy Lane Theater. ID as Country FM
 1045 97.7 KCTT, Yellville AR, w/Trading Post, mentions of Hwy. 62W, Corburn's Motel at Buffalo National River and local phones.
 1055100.9 ???? Phone 968-???? "Your 24-hour superstation"
 1107100.9 ???? "Get your country the way you want it on Fox 101." (KFXT Sulphur, OK is "Fox 101"-gc)

Rich Shafian's report continues.

July 19th e-skip

- 1112107.5 ???? Religion through local WBLS.
Just not strong enough to pull a readable signal.
- 1114103.9 WOLS, Ozark AL, Ad for Pheasants Auto Parts at 102 6th Avenue in Dothan.
- 1117103.9 ???? Mix 104
- 1120106.5 KBVA, Bella Vista AR, Ad for St. Marys Hospital in Rogers and another ad for Hwy 71 in Bella Vista. Also calls. Playing cornball mx.
- 1127104.7 ???? Muzak. Perhaps WWMD since there was strong trop and WGTY was also in.
- 1129 98.5 KVOO, Tulsa OK, Calls, local mentions
- 1130101.3 KMCQ, McAllister OK Ad for 110 Hwy 8, McAllister and OK Nx Network.
- 1132101.7 KEOK, Tallaquah OK, Calls and town
- 1140107.7 KRXQ, Oklahoma City OK, Bob Howards Auto Mall. Oklahoma's Powerhouse of Parts
- 1146100.5 KGMV, Aurora MO My Country 100.5
- 1151 99.7 WJMI, Jackson MS, Soul
- 1152 99.7 KXLS, Alva OK, Ad for Stevens Ford and local mentions.
- 1158 97.7 KAYQ, Warsaw MO, ID KAYQ, Warsaw and KBET?, location unknown. "Your country connection."
- 1207 97.3 ???? Mention of Franklin County and station phone number, 297-9797.
- 1230 95.3 KSNP, Burlington KS, ID heard in car on Route 80 in Parsippany.
- 2144 99.7 ???? Folk musix.
- 2155 94.9 ???? Country gospel (KDAB-AR?)
- 2216 93.3 WPGG, Evergreen AL, The Pig FM
- July 20 Es/Tr
- 0957 92.5 WYUU, Safety Harbor FL, ID
- 1003 95.3 WOLZ, Fort Myers FL Oldies 95.3
- 1005 95.3 WTLN, Apopka FL, Joy 95.3
- 1008 94.9 KADU, Reserve LA, Muzak
- 1049 95.3 ???? Same station as heard last week with Trading Post type show. Some phone numbers 395-4232, 384-3247, 384-8114
- 1052 95.3 ???? Could be same as above with ad for Control Fire and Safety, 385-0871.
(This was KQKI Morgan City-gc)
- 1059 94.1 ???? Ad for Walrod Furniture Factory Outlet
- 1106 92.1 KRTS, Seabrook TX, ID
- 1110 95.7 WTKL, New Orleans LA, Kool Oldies
- 1121 93.3 WQUE, New Orleans LA, Believe this is the one with promo: Help Save A Life, Your Own, Obey the Citywide Curfew.
- 1123 95.3 KQKI, Morgan City LA, Local Ad
- 1129 91.7 WEGS, Milton FL, National Legal Foundation Minuteman Alert and ID.
- 1131 90.5 ???? High tide at 9:33 and Lo Tide at 8:45. (This doesn't sound right. I am especially sure of the first time.)
- 1133 96.9 WDJR, Enterprise AL Hot Country 96.9, From Montgomery to the Gulf of Mexico.

June 20th Es cont.

- 1137 97.3 WMGR, Bainbridge GA Magic 97. Ad with the Lowest interest rate in Southwest GA
- 1145100.5 ???? Soul Mx
- 1208 93.7 WQID, Biloxi MS, Magic 93.7
- 1209 94.5 ???? Soul mx., "The best variety" w/wx for what sounded like Bell and Wright County wx.
- 1222 92.5 ???? Religion, could be KTFA, Groves TX (WQST Forest, MS is also religion-gc)
- 1226 94.5 KSMB, Lafayette LA, ID
- 1309 99.3 ???? Fire and Brimstone preaching
- 1345 92.1 WBKN, Brookhaven MS, local ad
- 2036 95.7 KROA, Grand Island NE, Religion
- 2038 96.5 ???? Religion, could have been needed South Dakota or WPEL thanks to strong inland trop.
- 2039 97.3 KLRB, Aurora NE, ment of Grand Island
- 2040 99.3 KDST, Dyersville IA, calls
- 2042100.9 WQIX, Horseheads NY local ad, calls w/strong inland trop
- 2045 99.7 KLTH, Kansas City MO, Lame, calls
- 2046100.1 ???? Baseball, could have been minors
- 2054101.5 KEZH, Hastings NE, KZ101.5
- 2058 97.7 KNCY, Nebraska City NE, calls, town
- 2110 96.1 ???? Concert for the Spin Doctors on August 18 as part of the Pepsi Concert Series.
- 2112 94.9 ???? Phone number 800-327-9595
- 2112 94.5 ???? Ad for Zimmerman Tree Home and Lumber Stores in Fairfield and Blue Falls.
- 2215104.5 ???? Non-stop classic rock, sounds like WNBZ
- July 23 GW
- 2310 99.7 (WRMR), Monticello NY, Classic Rock, ID. I heard them testing a year ago.
- July 26 Ms
- 0838 99.7 ???? Strong and long burst of Sinatra. Nothing interesting heard with the pathetic trop this morning.
- July 27 Es/Tr
- 1158 92.7 WOCK, Clinton LA Ad for church in Baton Rouge, Hot Christian Country, Q-92.7 FM
- 1200 92.9 KJEF, Jennings LA, ID
- 1210 99.7 WJMI, Jackson MS, Soul
- 1239 92.5 WINC, Winchester VA, mentions of Hagerstown and Winchester.
- July 28 MS
- 0116 99.7 WOOF, Dothan AL (first time on Ms), jx
- 0149 99.7 CIRO, St. George de Beauce PQ FF/C/W
- 0229 99.7 WBZX, Columbus OH, "...X, The B..."
- 0235 99.7 WWSH, Pittsburgh PA (first time on Ms)
- 0338 99.7 ???? Big Band Mx. This comes in alot. Who is it? (Probably WLOW Port Royal)
- July 31 Tr
- 2333102.1 WAVR, Waverly NY, "Just the Right Mix" with s/off at 0000 and mention of studios at 204 Desmond St., Sayre PA.
- AUGUST 1994 DX
- 1 Tr
- 0048 96.3 *WUNS, Lewisburg PA "B-Country"
- 0058103.3 *WQQQ, Sharon CT //WSHU
- August 2 Tr
- 1937 98.1 WCTK, New Bedford MA Now IDing as Cat Country.
- Total is 997 with 1000 just around the corner.

BILL NIENAJADLY - KF2OK - P.O. BOX 2999 - CLIFTON, NEW JERSEY

Equipment: FM 889 tuner modified or DX390 modified at work

JULY 1994 DX3 Es & Tr

0934	WUWF	88.1	FL	Pensacola, ID	1031
0953	WJMI	99.7	MS	Jackson, ID	1071
1419	WHOM	94.9	NH	Mt. Washington, ID	274

4 Es

1825	WMFQ	92.9	FL	Ocala	926
1914	WYUU	92.5	FL	Safety Harbor	1016
1931	WOGK	93.7	FL	Ocala,	926
1943	WIKX	92.9	FL	Punta Gorda	1065
1947	WOLZ	95.3	FL	Ft. Myers	1082

6 TrS : WPLJ off

1939	WPGC	95.5	MD	Morningside, ID	203
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Also Providence & Albany

11 Es & Tr

1840	WYCT	94.1	LA	Kentwood "Young Country"	
1845	WSYE	93.3	MS	Houston, "Sunny 93"	

and Tupelo mention

1854	WNDI	95.3	IN	Sullivan, new state!, ID	948
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Finally, Indiana!

2225+	WDNH	95.3	PA	Honesdale, ID	75
	WKGB	92.5	PA	Susquehanna	106
	WQKX	94.1	PA	Sunbury, ID	138

2345	WVOR	100.5	NY	Rochester, all above	
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unusually strong

12 Es

1801	CJOZ	92.1	NF	Bonavista, "Oz FM", and	
------	------	------	----	-------------------------	--

Newfoundland mentions

13 Es at work

1353	WXDJ	95.7	FL	Homestead, se hable	
------	------	------	----	---------------------	--

español

1400	WUSF	89.7	FL	Tampa, ID	1012
1401	KUEZ	99.3	TX	Luftkin, ID	1326
1404	WOLZ	95.3	FL	Ft. Myers, oldies	1082
1433	WIKX	92.9	FL	Punta Gorda, Kix cntry	

14 Es

0900	WYFB	90.5	FL	Gainesville, ID	
1000	WMJY	93.7	MS	Biloxi, ID	
1007	WAAC	92.9	GA	Valdosta, C-93	
1035	KNIN	92.9	TX	Wichita Falls, ID	

16 Es

0936	WPAP	92.5	FL	Panama City, ID	
1027	WHIL	91.3	AL	Mobile, ID	
1034	WZEW	92.1	AL	Newhope, Fairhope,	

whatever! 92-Zoo

1041	WMJY	93.7	MS	Biloxi, Majic, area ments	
1043	KAMS	95.1	MO	Mammoth Springs, K-	

country 95 slogan

19 Es- MUF 107.7 at work!

0954	WJXR	92.1	FL	Maccleny, ID	
0957	KETR	88.9	TX	Commerce, ID	
1020	WAAC	92.9	GA	Valdosta, C93, k music	
1028	WCTQ	92.1	FL	Venice, Q92, k music	
1031	KISR	93.7	AR	Fort Smith, Kissar 93.7	
1045	KICM	105.7	OK	Healdton, ID	
1113	WVFJ	93.3	GA	Manchester, Joy, area ads	
1115	MUF	107.7			
1120	WKSJ	94.9	AL	Mobile, "KSJ"	
1156	KZOC	92.9	KS	Osage City, KZ93	

(same date, different opening), MUF 107.9! home

2043	WJMG	92.1	MS	Hattiesburg, ID	
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2050	WTUG	92.9	AL	Tuscaloosa, ID	
2115	WQUE	93.3	LA	New Orleans	
2116	MUF	107.9			
2131	WJMI	99.7	MS	Jackson, ID, 99 Jams	
2143	{KXPT}	94.1	AR	Little Rock, The Point,	

formerly KHLT and K-Lite

2148	KCMA	92.1	OK	Broken Arrow, Tulsa ments	
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and classical music

2150	KSYN	92.5	MO	Joplin, local caller	
2151	KBEZ	92.9	OK	Tulsa, ID	
2156	WJDQ	101.3	MS	Meridian, local ads	
2158	unID	99.7		Bobby Vinton at Branson	

KLTH? (maybe KMAC, that is near Branson-gc)

2214	WZEW	92.1	AL	Fairhope, 92 Zoo	
2221	KZHE	100.5	AR	Stamps, ID	
2231	KOMA	92.5	OK	Oklahoma City, Koma, ID	

20 Es at work (what else?) MUF 107.3!

0945	WWRM	94.9	FL	Tampa, "pollution	
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affecting cities like Clearwater and Tampa"

0954	WOGK	93.7	FL	Ocala, ad for Ocala	
0958	WMFQ	92.9	FL	Ocala, ID	
1000	WFTL	91.7	FL	St. Petersburg, mention	

of an "evangelist from Tampa"

1034	KRVE	96.1	LA	Brusly, "The River"	
1036	WZMPt	95.1	MS	Marion, "Hot Country Z95"	

(I did hear them use that exact slogan-gc)

1046	WMMK	92.1	FL	Destin, ID	
1054	WUWF	88.1	FL	Pensacola, weak ID heard	
1102	WORZ??	92.1	FL??	said "WORZ" and ran	

Executive Intelligence Review Program

1136	WRJM	93.7	AL	Geneva, ID, "Rose" nonID	
1138	WAVH	96.1	AL	Mobile, ads for Mobile	

and oldies format

1148	WTNT	94.9	FL	Tallahassee, "TNT	
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Country", hi Matt!

1151	WOWW	107.3	FL	Pensacola, ID, Wow,	
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area mentions, "All New Wow"

1214	WQUE	93.3	LA	New Orleans, ID	
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(same date, different opening), MUF 99.7 or higher

2046	KLTH	99.7	MO	Kansas City, KC zoo ads	
2048	KZKX	96.9	NE	Seward, Kix 97, not 96 Kix	
2050	KCLR	99.3	MO	Boonville, ID	
2054	KJY	92.5	IA	Des Moines, ID	
2104	KZOC	92.9	KS	Osage City, KZ93	

23 Es

1200	MUF	91.7		no IDs	
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Finally got Indiana, a long wanted state, now I need Maine on FM, strangely enough, I have Maine on TV but not FM (ch 51 Portland). Skip is way off from June, but wow, what a year it has been with e-skip. Also, congratulations to Danny Buntin on his 2000th station! Gee, what is it up to now? I've lost count, I think we are up to over 25 FM OPENING and about HALF of that with 107 Mhz MUFs! Can you recall any other year like that? Another veteran FM DXer finally committed to me that yes, 1994 is his best year too. No one should bitch that they had a lousy season, hi, hi (Funny thing is, from what I hear, out west they had a poor season this year! Certainly not too bad at all here, hi-gc). GooDXing-Bill

JOSEPH PELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - McIntosh MR-78 tuner/stacked Stereo Probe 9s + a single Stereo Probe 9, on rotors, at 40 ft., Bolin phase box.

Time: ELT

IE 1994

Es [continued from last issue]		
1	WEZB 97.1 LA New Orleans, promo, "B-97", rock, WQHT phased	1148
2	KLEB 94.3 LA Galliano, "94 Country" + call, wx, ads	1183
17	WJMI 99.7 MS Jackson, call + "99 Jams"	1046
1	WYLD 98.5 LA New Orleans, contest	1147
15	WGGZ 98.1 LA Baton Rouge, "Oldies 98.1", ads	1179
3	KMFA 89.5 TX Austin, locals anncts., call and address, WSOU phased	1494
15	KJJB 105.5 LA Eunice, "Pure Gold - KJJB-FM"	1232
7	KVET 98.1 TX Austin, "K-Vet", k	1500
15	KHLR 103.9 TX Cameron, "CD-103.9", Central TX wx and phone number, acknowledged call from WV	1419
28	KKYS 104.7 TX Bryan, ID	1408
30	KICX 107.3 TX Whitehouse, "Mix 107.3", East Texas anncts.	1293
33	KTTX 106.1 TX Brenham, legal ID	1385
31	KQID 93.1 LA Alexandria, "93-QID", WPAT phased	1194
15	KZHE 100.5 AR Stamps, ads, call	1187
28	KSIG 102.1 LA Basile, call, o	1237
31	[KYKR]95.1 TX Beaumont, "Hot Country" + call, ex: KALO/KZZB	1324
19	WCKW 92.3 LA La Place, call, r	1177
39	WMPR 90.1 MS Jackson, full ID	1047
15	WKNZ 101.7 MS Collins, "KNZ", k	1045
Es		
38	KOOT 92.5 TX St. Augustine, ID with KDET-930 and 102.3, k, WXTU phased, listed as 150 watts	
37	KVKI 96.5 LA Shreveport, light r, ID	1208
39	KUEZ 99.3 TX Lufkin, o, call	1302
26	KHSP 103.9 AR Ashdown, Texarkana ads, "Spirit 103.9"	1186
30	KPXi 100.7 TX Mt. Pleasant, "K-101, Super country across northeast Texas" WFMZ phased	1263
34	KLUV 98.7 TX Dallas, "K-Love", o, WRKS phased	1352
36	KNAS 105.5 AR Nashville, call, light r	1163
51	KYXS 95.9 TX Mineral Springs, call, k	1418
30	KNTU 88.1 TX Denton, ID, j	1354
34	KNIN 92.9 TX Wichita Falls, call + "Power 92.9", r	1418
20	KYKC 100.1 OK Byng, calls, ads, k	1256
30	KOSU 91.7 OK Stillwater, wx	1265
Es		
55	WCHY 94.1 GA Savannah, legal ID w/AM, "Y-94", k	705
30	WNFB 100.5 FL Newberry, ID, Sunday AM jazz program	879
2	WJXR 92.1 FL Macclenny, ID, k	829
28	WZZR 92.7 FL Stuart, "92.7 ZZR", r	979
23	WSON 90.9 FL Naples, wx, g	1070
24	WQCS 88.9 FL Ft. Pierce, ID, c,	970
39	KSNP 95.3 KS Burlington, wx, contest w/call and address	1146

JUNE 26 Es (continued)

1146	WYUU 92.5 FL Safety Harbor, o, "U-92"	1076
1158	WOOF 99.7 AL Dothan, "Woof-FM"	890
1159	WKGC 90.7 FL Panama City, APR, ID	958
1201	WUWF 88.1 FL Pensacola, ID	1005
1228	WMAH 90.3 MS Biloxi, MPR	1061
1238	WTKL 95.7 LA New Orleans, o, "Cool 95"	1148
1917	WQVW 95.5 FL Ft. Pierce, "Star 95.5", WPLJ phased	996
1920	WHTQ 96.5 FL Orlando, "Q-96", r	911
2011	KEDT 90.3 TX Corpus Christi, ID, promo	1597
27 Tr		
0000	WMAS 94.7 MA Springfield, strong at times with light rock, IDs, WFME off!	142
27 Es		
1213	KMAC 99.7 MO Gainesville, o, ads, KMAC/KBFL ID	1013
1220	[KESY]104.5 NE Omaha, "Soft 104.5" + call, ex: KOOO	1128
1223	KBOE 104.9 IA Oskaloosa, call, k	952
1230	[KCOB]95.9 IA Newton, ads, wx, Ex: KLVN	970
1233	KXLS 99.7 OK Alva, ID	1333
1259	KVNO 90.7 NE Omaha, ID	1128
1300	KANZt 91.1 KS Garden City, High Plains Public Radio + "FM91", KS nx, WPMU phased	
2029	KSWP 90.9 TX Lufkin, ID, g, WHYY phased.	1303
2045	WDDQ 92.1 GA Adel, ads	823
2150	WMMK 92.1 FL Destin, k, call (for a change!), wx	978
2159	WRWA 88.7 AL Dothan, ID (Troy State Net ID)	901
2203	WMFQ 92.9 FL Ocala, legal ID + "Q-Lite 92.9"	1025
28 Es		
1624	WXXB 103.7 FL Cape Coral, "B-103.7", SW FL references, previously logged as WRCC-103.9	1042
1647	[WPNT]102.5 FL Sarasota, "The Point", Tampa traffic, ex: WQSR	1014
1731	KTDY 99.9 LA Lafayette, call, lt.r	1221
1738	WPCS 89.5 FL Pensacola, ID, g,	1010
1756	[KKMY]104.5 TX Orange, legal ID, Ex: KOBS, WYSR phased	1311
1759	WZRH 106.1 MS Picayune, legal ID	1118
1820	KCLY 100.9 KS Clay Center, ID	1205
1832	KUVR 97.7 NE Holdrege, call, ads	1312
29 Es		
1215	[WWRM]94.9 FL Tampa, "Tampa's Warm 94.9", ex: WLKY/WYNF	988
JULY 3 Es		
0953	WJMI 99.7 MS Jackson, PSA, call	1046
0958	WMPN 91.3 MS Jackson, PRM ID	1046
9 Es (DX GTG here - Group DX!)		
1656	WIKX 92.9 FL Punta Gorda, "Kix 92.9"	1042
1700	KLSA 90.7 LA Alexandria, ID	1194
1701	KLDE 94.5 TX Houston, legal ID	1414
1704	KIOX 96.9 TX El Campo, "X-97 FM"	1418
1706	KJNA 99.3 LA Jena, call, k	1164
1718	KZBL 95.9 LA Natchitoches	1205
1723	KRVV 100.1 LA Bastrop	1109
(.....continued next month....)		

MENTS: This was the best FM skip season I've had in my 25 years of FM DX'ing! Only 1987 n come close to it. Too bad I couldn't have taken off all of June. The next get together re (they are held about every 3 months) will be in either late October or early November ate not selected yet). Generally about 10 DXers make it, mostly FM and TV types. Write if terested! 73, Joe.

Michael Hawk, 10212 P Street, Omaha, NE 68127-2130

Equipment: Kenwood KT-815 tuner IF mod and FM 10 up 32 feet.

6/29 Es

1106 WPCV 97.5 FL Winter Haven
 1110 WUFT 89.1 FL Gainesville
 1117 WGLF 104.1 FL Tallahassee, 1cl ads
 1120 WSN1 107.1 GA Thomasville, Sunny 107
 1124 WMLO 104.9 FL Havana, Mellow 105
 1127 WSSY 97.5 AL Talladega, 1cl ads;
 #40 on 97.5!
 1132 WTRS 102.3 FL Dunnellon
 1134 WBAM 98.9 AL Montgomery, Oldies 98
 1141 WTVY 95.5 AL Dothan
 1554 WOCW 92.1 SC Paris Island
 1632 WJFR 88.7 FL Jacksonville
 1634 The Joy-FM "semi-locals/pests" back
 again on 88.7 and 89.1(11th time heard
 this year!)

1636 WKRE 107.5 VA Exmore, My 107
 1639 WRCY 107.7 VA Warrenton, Thunder 107
 1642 WJFK 106.7 VA Manassas
 1644 WOHO 104.7 MD Ocean City, Q-105
 1645 WRSF 105.7 NC Columbia, Dixie 105.7
 1648 WXTR 104.1 MD Waldorf, Extra
 1650 WSLQ 99.1 VA Roanoke
 1652 WQOK 97.5 VA S Boston, K-97.5
 1655 WMNA 106.3 VA Gretna
 1658 WDRP 98.9 NC Windsor, NC#50
 1701 WMJS 92.7 MD Prince Frederick
 1703 WRRR 93.9 WV St Marys, 93-R
 1705 WWDB 96.5 PA Philadelphia
 1707 WEYO 102.1 OH Marietta, Q-102
 1710 WFGM 97.9 WV Fairmont, Great 98
 1718 WCHR 94.5 NJ Trenton
 1726 WPCM 101.1 NC Burlington
 1730 WCUL 103.1 VA Culpeper, C-103
 1734 WELD 101.7 WV Petersburg
 1736 WMAG 99.5 NC High Point
 1739 WQDR 94.7 NC Raliegh
 1741 WZEH 93.5 DE Georgetown
 1744 WCEI 96.7 MD Easton
 1747 WFTR 95.3 VA Front Royal
 1749 WKYS 93.9 DC Washington
 1750 WSKQ 97.9 NY New York, SS
 1752 WINC 92.5 VA Winchester, Wink FM
 1755 WARW 94.7 MD Bethesda
 1759 WAMU 88.5 DC Washington
 1759 WPEW 89.3 DC Washington
 1800 WSCL 89.5 MD Salisbury
 1801 WGTS 91.9 MD Takoma Park
 1803 WPLJ 95.5 NY New York
 1809 WQSU 88.9 PA Selinsgrove
 2000 WQCS 88.9 FL Ft Pierce
 2004 WDMC 99.5 GA Douglas
 2009 WQIK 99.1 FL Jacksonville
 2013 WPCV 97.5 FL Winter Haven
 2017 WNFB 94.3 FL Lake City
 2019 WXDJ 95.7 FL Homestead
 2021 WMLO 104.9 FL Havana, Mellow 105
 2029 WSN1 107.1 GA Thomasville, Sunny 107
 2039 WMMK 92.1 FL Destin, K-92

7/2/Es
 1946 WOZY 95.9 GA Dublin
 1951 WHPT 102.5 FL Sarasota
 1954 WQPM 95.7 GA Valdosta, FM 96
 2000 WMTX 95.7 FL Clearwater, Mix 96

2011 The Joy FM 88.7 and 89.1 duo
 back again

2120 WTRS 102.3 FL Dunnellon

7/3 Es

1938 WAZZ 96.5 NC Laurinburg, Oldies 96.5
 1939 WZFX 99.1 NC Whiteville
 1958 WRNN 94.5 SC Murrells Inlet, ESPN
 2006 WEA4 88.9 MD Baltimore

7/4 Es

1937 WPGC 95.5 MD Morningside
 1939 WMZO 98.7 DC Washington

7/5 Es

1814 KFBI 107.5 NV Las Vegas
 1822 KRLV 106.5 NV Las Vegas, Sunny 106
 1824 KRBO 105.1 NV Las Vegas, 1cl ads
 1830 KNAU 88.7 AZ Flagstaff, mention of
 Northern Arizona Univ. activities
 1832 KSET 94.7 TX El Paso, Country K-Set
 1836 KWST 94.5 CA Brawley, K-West
 1841 KVNA 97.5 AZ Flagstaff, The New Heat
 1842 KNMI 88.9 NM Farmington
 1851 KYLE 102.3 CO Gunnison, Fresh Country
 1854 KHTV 97.5 CA Santa Barbara, Y-97
 1900 XHUA 90.1 CI Chihuahua, Estereo Vida
 1927 KEBL 98.1 NV Carson City, K-Bull
 1934 KUNR 88.7 NV Reno
 1944 KOOL 94.5 AZ Phoenix, Cool FM
 1949 KMLE 107.9 AZ Chandler, Camel Country
 1955 KVRV 104.7 AZ Mesa, Variety 104.7
 1959 KLIX 96.5 ID Twin Falls
 2001 KNIS 91.3 NV Carson City, USA nx
 2002 [KMVX] 102.9 ID Jerome, The Magic
 Valley's Mix 103
 2005 KEZJ 95.7 ID Twin Falls
 2010 KMG1 102.5 ID Pocatello
 2015 KLTE 104.3 ID Boise, Cool 104
 2017 KCID 107.1 ID Caldwell
 2018 KUPI 99.1 ID Idaho Falls, Kewpi
 2019 KRIC 100.5 ID Rexburg, c
 2020 KJOT 105.1 ID Boise
 2021 KZMC 93.1 ID New Plymouth, Magic 93.1
 2023 KQFC 97.9 ID Boise
 2026 KTSY 89.5 ID Caldwell
 2028 KWHI 103.5 OR Pendleton, K-Wheat
 2029 KOAK 105.7 OR Bend, The Duck
 2031 KWSO 91.9 OR Warm Springs
 2034 KFXD 94.9 ID Nampa
 2038 KRKX 98.1 ID Rexburg, Oldies 98.1;
 hasn't changed calls despite what
 FM Atlas says
 2043 KKL1 107.5 OR Redmond, Clear 107
 2049 KTWE 96.5 OR Warm Springs
 2058 KF4E 89.1 WA Richland
 2100 KOAB 91.3 OR Bend
 2103 KWRV 92.1 OR Enterprise
 2108 KATW 101.5 ID Lewiston, Cat FM
 2111 KZZL 99.5 WA Pullman
 2114 KZLN 97.5 WA Othello, o
 2123 KEGX 106.5 WA Richland, The Eagle
 2146 KNLR 97.5 OR Bend, New Life 97

7/5 Es
 1659 WEVO 89.1 NH Concord
 1707 WOKQ 97.5 NH Concord, New Country 97.5
 1722 WKYE 95.5 PA Johnstown, Key 95

Mike Hawk's report continued.

1723 WBSS 97.3 NJ Millville	1052 WKZQ 101.7 SC Myrtle Beach
1724 WKIX 98.9 NY Rochester, Oldies 98.9	1053 WKOC 94.3 NC Elizabeth City, The Coast
1725 WJDR 99.5 DE Wilmington, Mix 99.5	1054 [WEGX] 92.9 SC Dillon, Eagle 93
1727 WBZZ 93.7 PA Pittsburgh, B-94	1057 WDAV 89.9 NC Davidson
1743 WRXL 102.1 VA Richmond, XL-102	1058 WHRO 90.3 VA Norfolk
1751 WCDX 92.7 VA Mechanicsville, power 93	1059 WHRV 89.5 VA Norfolk
Hasn't moved to 92.1 yet.	1100 WGWG 88.3 NC Boiling Springs
1759 WKJL 88.1 WV Clarksburg	1112 WMJE 102.9 GA Clarkesville, Magic 102.9
1800 WOTC 88.3 VA Edinburg	1116 WCOS 97.5 SC Columbia
1801 WESM 91.3 MD Princess Anne	1121 WSSL 100.5 SC Gray Court, Whistle 100
1835 WMJC 94.3 NY Smithtown, ID //103.9	1128 WGAY 99.5 DC Washington, Easy 99.5
7/14 Es	1138 WKYS 93.9 DC Washington
1041 WKRX 96.7 NC Elizabethtown	1139 WWWV 97.5 VA Charlottesville
1047 WKGL 107.5 NC Winston-Salem, The Eagle	1141 WCEI 96.7 MD Easton
1047 WRSF 105.7 NC Columbia, Dixie 105.7	1155 WHFS 99.1 MD Annapolis
1048 WNHV 92.5 NC Nags Head	1159 WGTS 91.9 MD Takoma Park
1049 WOWI 102.9 VA Norfolk, 103 Jams	1200 WPFW 89.3 DC Washington
1053 WWWV 97.5 VA Charlottesville, 3WV	1857 CIMX 88.7 ON Windsor, 89 X; logged via tropo 2 years ago
1055 WPCV 97.5 FL Winter Haven, 97 Country	1902 WCID 89.1 NY Friendship
1057 WLVI 101.1 SC Hardeeville	1904 WDCX 99.5 NY Buffalo
1059 WVXS 90.1 GA Waycross, Peach State R.	1908 WFST 97.5 NJ Trenton
1100 WFCH 88.5 SC Charleston	1913 WYXL 97.3 NY Ithaca, Light 97 FM
1101 WJCT 89.9 FL Jacksonville	1916 WBUF 92.9 NY Buffalo, mention of Hamburg and ID as B-93(?)
1102 WWRM 94.9 FL Tampa, Warm 94.9	1923 WRKT 100.9 PA North East, Rocket 101
7/18 Tr	1927 WZOO 102.5 OH Edgewood, mention of NE Ohio, and then lake wx forecast
2302 KQSK 97.5 NE Chadron	1930 WUJC 88.7 OH University Heights
2330 KMOD 97.5 OK Tulsa	1933 WCOS 97.5 SC Columbia
7/19 Tr	1947 WJYR 92.1 SC Myrtle Beach
0006 KQSD 91.9 SD Lowry	2000 WFSS 91.9 NC Fayetteville
0012 KDJS 95.3 MN Willmar, K-95	7/20 Tr
0018 KMNE 91.5 NE Merriman	0936 KDOG 96.7 MN N Mankato
0709 KOSU 91.7 OK Stillwater	0939 KEFY 102.1 MN St Paul, K-102
0734 KLVV 88.7 OK Ponca City, The Love Stn	0945 WJOD 107.5 IL Galena, Country 107.5
0753 KCKI 99.5 OK Henryetta, Kick 99	0951 KOMG 95.3 IA Independence, Magic 95.3
0809 KFUD 99.1 MO Clayton	1000 WPRE 94.3 WI Prairie du Chien
0811 WBBA 97.5 IL Pittsfield	1004 KCTN 100.1 IA Garnaville
0815 KMJM 107.7 MO St Louis	1009 KNFX 104.3 MN Spring Valley, Fox Country (//102.5)
0824 WKXX 106.5 IL Granite City, New Country Kicks 106	1015 WMLI 96.3 WI Sauk City, Mix 96.3
0852 KKTZ 107.5 AR Mountain Home	7/20 Es
7/19 Es	1100 WPCV 97.5 FL Winter Haven
0926 WVOD 99.1 NC Manteo	1101 WRBQ 104.7 FL Tampa
0930 WPNC 95.9 NC Plymouth, 96 Jams	1103 WQBA 107.5 FL Miami
0952 WQOK 97.5 VA S Boston, K 97.5	1105 WIMI 93.1 FL Miami
0953 WIND 99.5 NC Grifton, Thunder 99.5	1107 WCIF 91.1 FL Lakeland, Life 91
0954 WKZL 107.5 NC Winston-Salem	1110 WSGI 103.1 FL Naples, Class 103
0959 WKKG 102.9 NC Kinston	1138 WYNR 107.7 GA Darien, Winner 107
1005 WPTM 102.3 NC Roanoke Rapids	1143 WOIK 99.1 FL Jacksonville
1008 WKNC 88.1 NC Raleigh	1147 WEDG 93.1 FL Edgewater, Gold 93
1012 WFXK 104.3 NC Tarboro	1206 WUFF 97.5 GA Eastman, Woof 97.5
1030 WZKE 94.3 NC Wallace, Power 94.3	1215 WOKF 92.5 GA Folkston
1038 WQSM 98.1 NC Fayetteville, Q 98	
1042 WJOI 94.9 VA Virginia Beach, Q 94.9	
1046 WNEU 94.5 NC Dunn, Cat Country	
1050 WBT 107.9 NC Charlotte	
	1943 WFCC 107.5 MA Chatham, 1cl ads
1220 WKQSt 94.7 FL Gifford, Kiss FM; would be FL#120.	1945 WRZE 96.3 MA Nantucket, The Rose
1929 WAYW 91.9 MA Worcester	1953 WTIC 96.5 CT Hartford
1931 WALK 97.5 NY Patchogue	1958 WWFM 89.1 NJ Trenton, mention of Mercer County Comm. College
1935 WNYC 93.9 NY New York	2000 WTLR 89.9 PA State College, prev MS
1936 WOKQ 97.5 NH Dover, New Country 97.5	2003 WARW 94.7 MD Bethesda, Arrow 94.7
1940 WVVE 102.3 CT Stonington	
1942 WAEE 104.1 PA Allentown, B-104	

Phew! Not a bad month at all! This was one of my better July's, with quite a bit of Es and a little tropo too. The 7/18-19 Tr and Es was interesting in that I heard 8 stations on 97.5 within 19 hours (none were new, however). Best of all, it seems we have broken out of the Florida rut. There was a good mix of Es from all around the country. Total heard now stands at 1377.

WELCOME NEW REPORTER!!!

JEFF GILL - 28 RUSSELL ST. - ARLINGTON, MASSACHUSETTS 02174

Equipment: Carver TX-11a with 3 150 khz filters, Archer Triple Driven Directional FM antenna mounted in attic. Archer rotor and coax. Car: Clarion 9425RT receiver with a 110 khz filter. Standard auto whip.

June 21, 1994 "Super Tropo"

These loggins were made in the car along my Boston Globe paper route in N. Lexington, Mass (from 0540 to 0640)

0540 WRDR 104.9 NJ Egg Harbor City, big band mx

"The garden spot from Rutgers Extension Service"

0559 WRCN 103.9 NY Riverhead, AOR music, "wizard of Oz-Ozzy Ozbourne tribute"

0605 WBAB 102.3 NY Babylon, AOR, BAB sportsboard

0606 WKXL 102.3 NH Concord, AC, CBS news, in and out over WBAB. Difficult deep fringe catch

0610 WPDH 101.5 NY Poughkeepsie, AOR, "Peter Frampton's tour opens in Poughkeepsie", in and out with semi-local WWBB.

0620 WRCH 100.5 CT New Britain, in like a local three miles from WZLX 100.7.

0640 WAMC 90.3 NY Albany, in and out over WZBC!

0720 WCLZ 98.9 ME Brunswick, Triple A Format.

Normally deep fringe, in like a local all morning

The cold front-induced tropo of June 21 was notable not so much for the stations received, but for the sheer strength of most of the signals. The tropo was from all directions as well. My time for DXing is severely limited and one of the reasons is the amount of time I spend on the programming side of the transmitter rather than the receiving side. For those of you who also DX mediumwave, you can catch me on Walden 1120, WADN in Concord, MA, the nation's only commercial folk/acoustic station. Most notably, I produce a program devoted to New England artists called "Local Folks/New Folks." catch it Tuesday 6-8 p.m. Eastern Time. 73's to all and special regards to one of my former co-workers, Peter George (N1GGP). (Glad to get your report, Jeff! Welcome to the club! Hope to have you reporting often! Reports can be sent to my address, appearing at the beginning of this column-gc)

PETER Q. GEORGE (N1GGP) - 40 ADAMS ST. - STOUGHTON, MASSACHUSETTS 02072

Landline: (617) 341-6073, E-mail: pgeorge@wellesley.lucy.edu

Equipment: Sony STR/VX-750 Digital FM receiver w/110 khz filters, connected to an 18db FM amp into 60 foot run of RG6. Antenna: Archer 6 element yagi, with rotor, 35 feet AGL.

Home-(617) 341-6073, DX Tips Beeper (617), 881-9581

July 20 Es

2000 KXNE 89.3\$ NE Norfolk-Columbus Legal-ID
"NE Pub. Rad."

2006 WIPA 89.3\$ IL Pittsfield, // WSSU
Springfield, IL

2030 KNWC* 96.5\$ SD Sioux Falls, Northwestern
University, rel.

2044 KLTH 99.7\$ MO Kansas City
"Lite 99.7/KLTH", ac

June 21st Tr cont.

0730 WCBS 101.1 NY New York, ID/news, in over semi-local WGIR-FM.

0740 WAXQ 104.3 NY New York, "New York's Pure Rock" (I'm in the shadow of WBCN at 104.1)

0750 WDAS 105.3 PA Philadelphia, urban music
"You're in the Garden"

0810 WALK 97.5 NY Patchogue, "It's 69' at WALK"
In and out over semi-local WOKQ

0817 WRKI 95.1 CT Brookfield, I-95, classic rock, strong

0830 WERU 89.9 ME Blue Hill, ID, public affairs,
folk/rock music, steady all morning.

WERU-FM
89.9

WPLM
FM-99.1 • AM-1390

Hello again folks, the skip just keeps on coming ! Unfortunately, I was at the tail end of this one. It has been a long time since I received KNWC in 1980. I got a very nice QSL on that one. I was hoping to get some Mid-western skip. I had an idea that this one would hit the FM band. It was short but sweet. WCIA/3 with its "W" in the upper right hand corner was a dead giveaway ! Anytime I see this station, it always has the "W" right there. I hope the skip season holds on for just a little more time. Let's hope so. In the meantime, let's keep those QSL's and letters coming and 73's !!

Pete

Some have called the Summer of 1994 the best skip season in years, even decades! More reports to come..... If you heard DX this summer, let's hear from you too!

SAUL CERNOS - 57 BERKELEY ST. - TORONTO, ONTARIO M5A 2W5

(416) 364-0725, e-mail: cernos@web.apc.org

JUNE 20 Tr (Scarborough Bluffs unID solved)

0843 WLWY 94.3 NY Elmira , 94 Rock

JUNE 29 Es (Toronto unID solved)

1800 KMAG 99.1 AR Fort Smith k Ital'n Village ad

JULY 9 Es (Burnt River)

1832 KEOM 88.5 TX Mesquite

1834 KDOK 92.1 TX Tyler

1837 KYYK 98.3 TX Palestine

1837 KTLI 99.1 KS El Dorado, Light-FM

1839 KIBN 90.7 KS Wichita g

1845 KPXi 100.7 TX Mt Pleasant 100.7-FM-K-101,

Super Country

1849 96.1 Q-96 Number One FM

1903 WMAA 88.1 MS Meridian

1922 KNID 96.9 OK Enid

1930 WUSM 88.5 MS Hattiesburg

1938 WCKW 92.3 LA LaPlace, rp

JULY 13 Tr (Toronto - Scarborough Bluffs)

0722 WZLE 104.9 OH Lorain o/WKKY Geneva OH

1931 WQAL 104.1 OH Cleveland

0733 WNWV 107.3 OH Elyria

1959 WORD 101.5 PA Pittsburgh

JULY 15 TO 17 Tr (Toronto)

All weekend CIEJX 99.1 ON Toronto, Molson Indy

JULY 19 Es (Toronto)

1139 KGRM 91.5 LA Grambling s

1200 K 88.5 TX TX State News

1202 KDAQ 89.9 LA Shreveport

1237 KMAG 99.1 AR Ft Smith , k Italian Village ad

1239 KYIS 98.9 OK Oklahoma City, 98.9-Kiss-FM

1244 KIXQ 93.9 MO Webb City Kicks-94

1250 KLOR 99.3 OK Ponca City g

1301 KOMX 100.3 TX Pampa TX State News

1304 KWOX 101.1 OK Woodward

JULY 19 Tr (Burnt River)

1400 WSKG 89.3 NY Binghamton

JULY 19 Es (Burnt River)

2026 KSKL 94.5 KS Scott City

2029 KEBC 94.7 OK Oklahoma City

2031 KJIL 99.1 KS Copeland , g

2043 KBUY 94.1 TX Amarillo , k Y-94

2046 92.5 K-92

2047 KACV 89.9 TX Amarillo , pr

2100 KDLE 93.9 KS Andover , calls, Power 93.9

2115 WSKX 92.3 GA Hinesville Power 92

2117 WEZY 94.1 FL Lakeland

2123 WOGK 93.7 FL Ocala The

K-country 93.7

2159 WDEF 92.3 TN Chattanooga

July 19th Es

2201 WEEZ 99.3 MS Heidelberg Gospel 99, ment 1340 AM

2202 WDLT 98.3 AL Chickasaw

2205 WKNN 99.1 MS Pascagoula K-99 k

2207 WEBZ 99.3 FL Mexico Beach

2210 WPCV 97.5 FL Winter Haven

2214 WDJR 96.9 AL Enterprise

2215 WSYE 93.3 MS Houston , Sunny 93

2216 WJBX 99.3 FL Ft Myers Beach, 99-X

2217 WCKW 92.3 LA LaPlace ,rp

2219 WOOF 99.7 AL Dothan 99.7-Woof-FM

2227 WLWI 92.3 AL Montgomery k

2228 WKSM 99.5 FL Ft Walton Beach

2235 WZEW 92.1 AL Fairhope , 92-Zoo, rp

2246 WRNO 99.5 LA New Orleans rp

2259 WZMP 95.1 MS Marion k Z-95

July 20 Es (Burnt River)

1015 WJXR 92.1 FL MacclennThe Sharp 92.1FM

1016 88.5 Fresh Air prgm re Rwanda

1020 WXTB 97.9 FL Clearwater 98-Rock

1021 WZZR 92.7 FL Stuart

1031 91.3FF prgm re Haiti

1033 WCMQ 92.3 FL Hialeah ,SS

1052 WLRO 99.3 FL Cocoa Life Rock 99.3

1055 WLVE 93.9 FL Miami Beach

1100 WUCF 89.9 FL Orlando

1101 WQCS 88.9 FL Fort Pierce Classic-89

1103 WJIS 88.1 FL Bradenton g

1106 88.5 Family Life 473-8080

1214 WAIA 93.3 FL Callahan , Radio A-1-A

1215 WOGK 93.7 FL Ocala The K-country 93.7

1224 WFLZ 93.3 FL Tampa

1229 WOGK 93.7 FL Ocala Ocala,

1316 WKGK 90.7 FL Panama City

JULY 20 Es (Toronto)

2100 WQOX 88.5 TN Memphis , X-88

2114 KEOM 88.5 TX Mesquite

2128 KVTI 91.7 TX Dallas g

JULY 31 (Burnt River)

0000 CKDX 88.5 ON Newmarket oldies, note

JULY 31 (Toronto)

1500 CKDX 88.5 ON Newmarket oldies, note

AUGUST 1 Tr (Toronto)

0732 CBRL 100.5 ON London forgot to log before

0730 WFRO 99.1 OH Fremont , strong

downtown!

1940 CFHK 103.1 ON St. Thomas rock

NOTES: My Family Life on 88.5 during Es to FL June 20 doesn't appear to be NY cause the same phone numbers in Syracuse and Rochester aren't for Family Life and there's no such number in (607) where WCII Spencer is. Solved the KMAG unID on 99.1 by hearing the same Italian Village ad and k music a few weeks later! Es has died off, but what a season! Tr shows weak signs of improvement. Looks like CKAN 1480 is testing for a move to 88.5. Word is it's about 700 watts, and the only ID is "GTO, Good Time Oldies" with no local ads or announcements and Standard Broadcast News on the hour, with sports but no weather. I hear CKBB 950 Barrie is planning to move to 101.1, CKCB 1400 Collingwood is also reported to be moving soon to a frequency I'm uncertain of, as is Ajax 1390 CHOO to 95.9. Yuck!

JIM RENFREW - 61 WILCOX ST. - ROCHESTER, NEW YORK 14607-3832

Equipment: Dodge Caravan Radio, VW whip., e-mail: JimRenfrew@aol.com, phone (716) 461-2717

Corrections from last month:

June 25 Es:

94.3 KHRNt TX Hearn "Power 94"

(slogan identified by Greg)

94.1 KKPT AR Little Rock

(calls per QSL, not KHLT)

June 27 Es:

95.9 WBBNt MS Taylorsville

("Super Hit Country Station")

95.7 WFFX AL Tuscaloosa

(QSLed tentative report)

97.3 WZLmt AL Dadeville (ad for Alexander City)

101.9 KIYSt AR Jonesboro (Kiss slogan

identified by Greg)

101.9 KKLO AR Lowell (calls per QSL, not KISK)

96.1 KXXY OK Oklahoma City

(QSLed tentative report)

104.9 KNLT OK Bethany (station staff called up

Greg and I for interview!)

June 28 Es:

106.3 WKBXt GA Kingsland (I had thought WKBX

was more likely because long distance 904 is

given for Jacksonville ad, but WKBX sent a nice

letter back saying it wasn't them, so probably the

station in Starke, FL)

June 30 Es (MUF 105.1)1050 90.9 WSOR FL Naples () -
mention sw Florida1057 90.3 WLVT FL Haines City -
FL St. College, g

1059 91.1 WCIE FL Lakeland - call ID

1102 94.1 WEZY FL Lakeland - ez music

1105 97.5 WPCV FL Winter Haven - calls

1108 104.3 WEAT FL West Palm Beach -
"Sunny 104.3"

1110 105.1 WOMX FL Orlando - "Mix 105.1"

1111 100.1 WEEF FL Port Charlotte - "Gold 100"

1112 99.3 WJBX FL Fort Myers Beach - ads

1121 92.1 WJXR FL Macclenny - J'ville ads

1121 92.1 WCTQ FL Venice - local ads

1125 93.7 WOGK FL Ocala - "K-Country"

1127 105.1 WKUB GA Waycross - QSLed
tentative report

1136 94.7 WKQSt FL Gifford - Vero Beach ads (

(These are the new calls Jim-gc)

1150 93.7 WGYL FL Vero Beach - local ads

1157 96.1 WRXK FL Bonita Springs - "K rock"

July 4 Gw (In Raleigh, NC)0030 92.9 EagleNC slogan ID as Eagle 93, who
is this? (WEGX, Dillon, S.C.-gc)1503 88.5 UNID NC/VA weak ID as "Carolina-
Virginia Public Radio"

(seems like WFDD would not ID this way)

August 1 TrS (Rochester)0148 91.9 WJCHt IL Joliet - once again Family
Radio's distinctive voice, as far as I know their
only outlet on 91.9.

Well the QSLs are rolling in now, two or three deep each day; if only it lasted all year this way! I t ' s nice to have some tentative receptions verified, otherwise I wouldn't count them in my log. These are the ones where I heard everything but the calls. KNLT interviewed Greg and I live over the air on August 1st, the DJ was totally amazed that we heard them. Greg got a nice plug in for WTFDA, so perhaps we'll have a new chapter in Oklahoma City sometime soon. The last time a station called me, the promised QSL never came, and then my follow-up said the station was no longer on the air. So we'll see if KNLT remembers to send along the QSL!

FRED NORDQUIST - 7945 BOXFORD ROAD - CLAY, NEW YORK 13041-8606

Equipment: Receiver-Carver TX-11a with five (TOKO) 110 khz filters modified, switched to 50 khz tuning steps, and mute defeat mod. Antenna-Two CM Stereo Probe 9s (SP9s) (on separate masts) at 30' & 35' AGL. CAC-11 75 ohm coax feedlines (cut 1/2 wavelength difference at 100 Mhz), tuneable phase box (3 mini variable capacitors in series), directional coupler (signal combiner) and RS variable attenuator for antenna matching/phasing, and home brew tuneable band-pass filter box (3 mini variable capacitors, 3 air coils & input/output baluns). Underlined new to log (with stereo).

JUNE 199429 Es to OK/MO/TX/LA 1820-1934 MUF:101.9

1822 KICN 105.7 OK Healdton lcl ad/wx 1305

1830 KJMO 100.1 MO Jefferson City ID 895

1835 KGND 107.5 OK Ketchum

K-grand lcl ads 1108

1831 KWKQ 107.1 TX Graham SID 1404

1855 WEZB 97.1 LA New Orleans ID 1196

1904 WPCF 100.1 FL Panama City Bch 1040

1927 WYCT 94.1 LA Kentwood k SID

Young Ctry 94.1

JULY 19941 Es 2215-2259 MUF:97.1 No IDs3 Es 2023-2126 to TN/TX MUF: 97.1

2037 WQGY 94.1 TN Germantown

Froggie 94, k 921

2040 KFOX 95.5 TX Diboll r K-Fox 95 1318

4 Tr

1011 CIRV 88.9 ON Toronto non-English

pgm SID in EE 167

1158

Fred Nordquists' report continues.July 4 Es to TX/LA/MS 1352-1424 MUF:95.5

1402 KUHF 88.7 TX Houston patriotic 1413

1406 KLSA 90.7 LA Alexandria
NX/ID Red River Radio 1214

1424 KPFT 90.1 TX Houston ID 1413

9 Es to OK/TX 18121935 MUF: 108+1829 KTHK 94.1 OK Okmulgee
94Classic Rock ID 1180

1848 KQZT 105.9 OK Hobart SID KQ106 1354

1933 KRTK 97.1 TX Cleveland cl mx ID 1371

13 Es to KS/MN 21362245 MUF: 92.72136 KANS 91.1 KS Garden City
High Plains Radio 1347

2144 KJLS 92.7 KS Minneapolis k ID 1156

102.1 FM/1450 AM**KSIG**

Totals: 1686.CFLZ 91.9 was heard again on 7/16. Es openings are now definitely on the wane, after a banner Es season this year. The CFLC Z91.9 logging was amazing is it only 8 watts? (Yes, but gets out very well for that power, on the car almost all the way to Batavia! I believe they broadcast from on top of the Skylon Tower-gc) 78, Fred.

Fred Nordquist - FM/TV STATISTICS EDITOR

(315) 699-4880

Send your stats by e-mail fnordqui@erc.cat.syr, or 7945 Boxford Road, Clay NY 13041-9606.

DOUG SMITH - 1385 OLD CLARKSVILLE PIKE - PLEASANT VIEW, TENNESSEE 37146-8098Yep, **vacation DX**...both Es and tropo...Equipment: stock AM/FM (no tape)

radio in 1990 Ford Escort. Heard hints of skip this noon (7/21) across central Illinois but nothing IDable.

On the 19th, I was driving from Menomonee Falls, Wis. to Iron Mountain, Mich.:

July 19 Es << my QTH: Allenton, Wis. >>0935 WQKI 93.9 SC St. Matthews,
"Quickie 93-9", rs\$ 782

0936 WMHK 89.7 SC Columbia sung ID 746

WUSC 90.5t SC Columbia, p\$

WGOR 93.9 GA Martinez

"Oldies 94 WGOR" 750

<< my QTH: Fond du Lac, Wis. >>

0948 WAPE 95.1 FL Jacksonville, calls 1002

0956 WJCL 96.5 GA Savannah, legal ID 898

1014 WAYL 91.9 FL St. Augustine, calls ~920

WBYB 100.7 GA Brunswick, calls, gm\$ 968

<< my QTH: Appleton, Wis. >>

WBGA 102.5 GA Waycross, calls, ads 968

Tr1035 KROC 106.9 MN Rochester, calls, local
promos, full local quality! 205[back to Es]

1040 WJXN 92.9 MS Utica

calls, promo to local black churches 844

1051 WTGE 100.7 LA Baton Rouge"

"The Tiger", rp\$ 963

<< my QTH: Green Bay, Wis. >>

1104 KQQK 106.5t TX Galveston, S:

1113 WPCH 94.9 GA Atlanta, "Peach 94-9" 760

1119 WQIK 99.1 FL Jacksonville, calls 1040

<< my QTH: Oconto, Wis. >>

1124 WTRZ 103.1 TN Etowah

"Superpower 103", gr\$ 647

1133 KSWP 90.9 TX Lufkin, calls,
MANY times 1002

KRTS 92.1t TX Seabrook, c.\$

July 13 TR

2223 CFLZ 91.9 ON Niagara Falls ID

Visitors Info 148

16 GW

1235 WWKF 106.7 NY Copenhagen

Rock106.7 New to air 58

19 Es to MS/TX 2148-2245 MUF:101.9 No IDs

2156 WOKK 97.1 MS Meridian k 97OKK 1012

30 GW

0201 WVVV 100.7 NY Utica ID/NX new to air 46

30 TR to PQ riding a warm front from the south

1008 CJLA 104.9 PQ Mirabel FFC r lcl ad 213

1012 CFGL 105.7 PQ Laval FFC lcl ads r 206

1030 CFNJ 99.1 PQ St. Gabriel de Brandon

FFc mx/talk 256

1050 CISM 89.3 PQ Montreal FFC pr ID 208

1106 CBF9 91.9 PQ Mont Laurier NX 238

July 19th Travel DX cont.

KRTK 97.1t TX Cleveland, c\$ // 92.1

1135 KKBQ 92.9 TX Houston, "Q Country" 1135

KARW 93.7 TX Houston "Arrow 93.7" 1135

KIKK 95.7 TX Houston, "Kick" 1135

KLDE 94.5 TX Houston

"at the KLDE Studios" 1135

KODA 99.1t TX Houston, o\$

1154 WQID 93.7 MS Biloxi, Gulfport ad 996

1157 KMRK 96.1 TX Odessa, Tejano bilingual,

Midland ad, calls 1198

On the 20th, the path was from Superior, Wis. to

Madison, Wisconsin:

July 20 Tr

<< my QTH: Superior, Wis. >>

0814 KUOO 103.9 IA Spirit Lake, calls, loc ads 266

<< my QTH: Luck, Wis. >>

0947 KXIA 101.1 IA Marshalltown 226

0951 KFMC 103.3 IA Pella, calls 261

July 20 Es (happy birthday to me!!)

<< my QTH: Baldwin, Wis. >>

1124 WAYG 89.1 FL Sarasota, "Way FM",

NOT Nashville announcers 1369

78, Daug



RALPH STROBEL - 106 E. DAVIDSON STREET - MUNCIE, INDIANA 47303

Equipment: McIntosh MR-78 FM Tuner with two CM Stereo Probe 9 antennas and rotors at 38 and 36 feet above ground separated at 23 feet, with use of Bolin phase box.

*Denotes use of phase box.

June 1994

2 MS					12 Es (June cont'd)		
77 WYF	88.1 FL W Palm Beach,	980			1624 KIOX	96.9 TX El Campo, k\$	979
	Previous Es				16 tr		
2 Es					0215 WSC	90.5 IL Springfield, g\$	228
2025 KTX	88.1 TX Lubbock, pr\$	1018				(#600 in Ed Band) //WIBI	
9 Es					18 Es		
1002 WD	88.9 FL Miami, \$	1040			1558 KPAC	88.3 TX San Antonio, c\$	1050
1009 WV	90.5 FL Coral Gables, gr\$	1040			1559 KETR	88.9 TX Commerce, PSA\$	754
1011 WYF	88.1 FL W Palm Beach, gr\$	980			1602 KCB	90.9 TX Dallas, g\$	815
1023 WKIS	99.1 FL Boca Raton, k\$	1004			19 tr		
1035 WTPX	106.7 FL Ft Lauderdale, mr\$	1018			0400 WRAJ	96.5 IL Anna, r mono	280
1045 WZTA	94.9 FL Miami Beach, ad\$	1040				ex-92.7	
1103 WRT	98.3 FL Goulds-Miami, SS\$	1052			19 Es		
	ads, "Radio Ritmo"				1700 CBAF-	95.9 NS Sydney, FF	1335
(o/WZZY	98.3 IN Winchester)	21			14	CBAF calls, mono	
1130 XHNRI	93.7 YU Merida, SS\$	1351			1943 KRAI	93.7 CO Craig, ads\$	1167
1136 XHEO	92.9 YU Merida, SS\$	1351			2047 KPQX	92.5 MT Havre, wx, k\$	1332
1145 XHMRA	99.3 YU Merida, SS\$	1351			20 MS		
1154 WJIS	88.1 FL Bradenton, g\$	892			0103 WAYF	88.1 FL W Palm Beach	980
1200 WSEB	91.3 FL Englewood, g\$	942			20 Es		
1207 WAYG	89.1 FL Sarasota, gr\$	902			1041 WAYF	88.1 FL W Palm Beach, gr\$	980
10 Es					21 Es		
1618 KMBH	88.9 TX Harlingen, c\$	1201			1258 WAYG	89.1 FL Sarasota-Bradenton-Tampa Bay, gr\$	902
1618 KHID	88.1 TX McAllen, IDs, //	1219			"Way-FM"		
1635 XHVCH	107.1 TA Matamoros, SS\$,	1212			1643 KMSI	88.1 OK Moore-OK City, g\$	741
ads ment. Reynosa, Matamoros, B'ville TX						(#60 on 88.1) PSAs	
1653 KLUX	89.5 TX Robstown, b\$	1109			1652 KTX	88.1 TX Lubbock, pr\$	1018
11 Es (102.7 is MUF)					1731 WNNF	88.5 FL Tampa, j\$	980
1732 WCWP	88.1 NY Brookville, p\$,	621			1743 WPAP	92.5 FL Panama City, k\$	692
phone 299-2626	100w, 190 ft.				1747 WCIE	91.1 FL Lakeland, gr\$	861
1735 WCTO	94.3 NY Smithtown, r\$	641			1749 WYU	92.5 FL Safety Harbor, o\$	857
1739 WEFX	95.9 CT Norwalk, op\$	629			1752 WOGK	93.7 FL Ocala, k\$	782
(CT's only classic rock, 95.9 - The Fox)					1757 WCVU	94.5 FL Naples, o\$	993
1747 WSHU	91.1 CT Fairfield, PSA\$	639			1801 WMCU	89.7 FL Miami-Ft Lauderdale, g\$	1040
phone 1-800-WSHU					1801 WSRX	89.5 FL Naples-"The Spark" Fort Myers, p\$	993
1800 WWNJ	91.1 NJ Dover Township, c	570			1801 WFSQ	91.5 FL Tallahassee, ID	678
	weak ID				1803 WYNK	96.9 FL Fort Myers, r\$	959
1808 WMCY	88.9 NJ W Long Branch, s\$	599			1807 WKGR	98.7 FL Fort Pierce, r\$	926
1815 WFPG	96.9 NJ Atlantic City, mr\$	584			1809 WKIS	99.9 FL Boca Raton, k\$	1004
	Previous MS				1825 WZZR	92.7 FL Stuart, r\$	944
1820 WXTU	92.5 PA Philadelphia, k\$	543			1841 KQKI	95.3 LA Bayou Vista, k\$	797
1825 WUDE	96.5 PA Philadelphia, t mono				1843 WRBA	95.9 FL Springfield-Panama City, o\$, ads	693
12 Es						"Bay-96"	
1244 WAYF	88.1 FL W Palm Beach, gr\$	980			1853 WKJN	103.3 LA Hammond, ad\$, "The Cajun 103.3"	728
1259 WCMQ	92.3 FL Hialeah, SS\$	1036					
1300 WJYO	91.5 FL Fort Myers, p\$	959			(o/WRXJ	103.3 IN Indy)	50
1301 WKEL	90.7 FL W Palm Beach, c\$	980			1855 WTGE	100.7 LA Baton Rouge, rp\$	752
1303 WKPX	88.5 FL Sunrise-Ft Lauderdale, p\$	1013			1901 WPCS	89.5 FL Pensacola, g\$	683
1304 WGYL	93.7 FL Vero Beach, ads\$	913			1915 WQOL	103.7 FL Vero Beach, o\$	913
ex-93.5					1917 WTPX	106.7 FL Ft Lauderdale, mr\$	1018
1309 WZTA	94.9 FL Miami, r\$	1040			1918 WIRK	107.9 FL W Palm Beach, k\$	980
1324 WZZR	92.7 FL Stuart, op\$	944			1923 WONE	98.1 FL Titusville, k\$	841
1325 WSCF	91.9 FL Vero Beach, PSA\$	913			1936 WAPE	95.1 FL Jacksonville, r\$	712
1335 WKLG	102.1 FL Rock Harbor, k\$	1136			1940 WLVE	93.9 FL Miami Beach, rj\$	1040
1337 WEOW	92.5 FL Key West, rp\$	1100				"Love-94"	
1339 WEZY	94.1 FL Lakeland, b\$	861			1944 WDUV	103.3 FL Bradenton, b\$	892
1353 WAXY	105.9 FL Ft Lauderdale, r\$	1018			(o/WRZX	103.3 IN Indy)	50
1608 XHRT	95.3 TA Reynosa, SS\$	1226			1945 WKKB	103.7 FL Cape Coral-Fort Myers-Naples, ads\$	963
	"Estereo Vida"					(Time here is CDT)	
1615 KTSU	90.9 TX Houston, g\$	915					

- continued -

21 Es (June cont'd)			29 Es (June cont'd)		
2000	WLMS	88.3 FL Lecanto, gr mono	800	1520	WAYF 88.1 FL W Palm Beach, gr\$ 980
		//WVUM 90.5		1523	WTPX 106.7 FL Ft Lauderdale, mr\$1018
2001	WMMO	98.9 FL Orlando, r\$	837	1527	WHYI 100.7 FL Ft Lauderdale, k\$1018
2002	*WNFQ	100.5 FL Newberry, s\$	744	1602	WSFQ 91.5 FL Tallahassee, wx\$ 678
"The New Foxy double-oh-five FM"				1615	WMFQ 92.9 FL Ocala, ad, mr\$ 782
	(o/WVKI	100.5 IN Kokomo)	45	1617	WUSF 89.7 FL Tampa, nx\$ 862
2005	WSGL	103.1 FL Naples, calls, \$	993	1700	WAKX 92.9 FL Punta Gorda, nx\$ 935
2010	WKES	101.5 FL St. Pete, g\$	873	1748	WAVV 101.1 FL Marco, b\$ 1009
2013	WPCV	97.5 FL Winter Haven-	866	1750	*WYGC 100.9 FL Gainesville-
		Lakeland, k\$			"GC-101" Ocala, k\$ 747
2016	*WRXK	96.1 FL Bonita Springs-	978		(o/WPGW 100.9 IN Portland) 27
		Fort Myers-Naples, rp\$		1756	WRMB 89.3 FL Boynton Beach, g\$ 992
	(o/WQLK	96.1 IN Richmond)	35	1800	WGSW 89.5 FL Mayo, g\$ 711
2025	WLRQ	99.3 FL Cocoa, ad\$	860	1803	WHEW 101.9 FL Fort Myers, k\$ 959
2026	WEDR	99.1 FL Miami, s\$	1040	1830	XHEO 92.9 YU Merida, SS\$ 1351
2031	WFLC	97.3 FL Miami, mr\$	1040	1840	KTXT 88.1 TX Lubbock, p\$ 1018
2038	WHEW	101.9 FL Fort Myers, ad\$	959	1953	KUT 90.5 TX Austin, \$ 978
2039	WTKT	98.5 FL Crystal River, r\$	796	2018	KGNZ 88.1 TX Abilene, g\$ 961
2043	WRBQ	104.7 FL Tampa, k\$	980	30 MS	
2049	WMXJ	102.7 FL Pompano Beach, ad\$1010		??	WJIS 88.1 FL Bradenton 892
2101	WNLE	91.7 FL Fernandina	694	30 Es	
		Beach, g\$		0820	WJIS 88.1 FL Bradenton, g\$ 892
2109	WFME	90.7 FL Orlando, c\$	837	1207	WAYF 88.1 FL W Palm Beach, gr\$ 980
2115	*WQYK	99.5 FL St. Pete, k\$	873	July 1994	
	(o/WZPL	99.5 IN Greenfield-Indy)	34	2 Es	
2121	WFIT	89.5 FL Melbourne, p\$	879	2002	KNTU 88.1 TX Denton, j\$ 808
2132	WJYO	91.5 FL Fort Myers, p\$	959	2110	KCBI 90.9 TX Dallas, g\$ 815
2135	WAIA	93.3 FL Callahan-	686	3 Es	
		Jax, op\$		0915	WAYF 88.1 FL W Palm Beach, gr\$ 980
2150	WZTA	94.9 FL Miami Beach, r\$	1040	4 tr	
2158	WSVH	91.1 GA Savannah, Ids	610	0200	WAES 102.3 IL Teutopolis-
		Previous MS			Effingham, r\$ 180
2216	KNTU	88.1 TX Denton, j\$	808	4 Es	
2229	KGNZ	88.1 TX Abilene, g\$	961	0940	KGNZ 88.1 TX Abilene, g\$ 961
26 Es				1010	KTXT 88.1 TX Lubbock, p\$ 1018
1145	WJIS	88.1 FL Bradenton, g\$	892	1141	WAYF 88.1 FL W Palm Beach, gr\$ 980
1153	WMCU	89.7 FL Miami, g\$	1040	8 Es	
1217	WAYF	88.1 FL W Palm Beach, gr\$	980	2100	KHOY 88.1 TX Laredo, b\$ 1193
28 MS				9 Es	
??	WMAW	88.1 MS Meridian	571	1726	WAYF 88.1 FL W Palm Beach, gr\$ 980
28 Es				1732	KGNZ 88.1 TX Abilene, gr\$ 961
1217	WMCU	89.7 FL Miami, g\$	1040	1951	KTXT 88.1 TX Lubbock, rp\$ 1018
1338	WUWF	88.1 FL Pensacola, c\$	683	13 Es	
1435	KHOY	88.1 TX Laredo, b\$	1193	1409	KLZY 92.5 WY Powell-Cody, r\$ 1221
1500	XHRED	88.1 DF MX City, ?	1656	1413	KROE 94.9 WY Sheridan, r\$ 1145
28 Es				1414	KWYO 96.5 WY Sheridan, o\$ 1145
1437	KLUX	89.5 TX Robstown, b\$	1109	1419	KRKX 94.1 MT Billings, rp\$ 1228
1440	KRTN	93.7 NM Raton, k\$	1052	1422	KZMQ 100.3 WY Greybull, k\$ 1195
	ex-94.3			1429	KMOR 92.9 NE Scottsbluff, r\$ 960
1446	K209BI	KTLF 90.5 xltr		1437	KMNE 90.3 NE Bassett, c\$ 752
		89.7 CO Holly, g\$	910		// 91.1 91.5 & 91.9
1500	KANZ	91.1 KS Garden City, nx\$	845	1438	KYYA 93.3 MT Billings, ads\$ 1228
1510	KSLV	95.3 CO Monte Vista, ad\$	1131	1450	KGWY 100.7 WY Gillette, ads\$ 1068
1512	K207BI	KTLF 90.5 xltr		1458	KWIR 93.7 SD Winner, r\$ 777
		89.3 CO Lamar, g\$	935	1503	KTEQ 91.3 SD Rapid City, j\$ 953
1514	KSEL	93.3 CO Lamar, PSA\$	935	1512	KAML 96.9 WY Gillette, ads\$ 1068
1532	KOYE	94.9 TX Laredo, k\$	1193	1515	KPLO 94.5 SD Reliance, k\$ 778
1557	XHSRO	92.5 NL Monterrey, \$ Rey	1325	13 MS	
1600	KUT	90.5 TX Austin, nx\$	978	2107	WAYF 88.1 FL W Palm Beach 980
1615	KJIC	90.5 TX Sante Fe, g\$	930	14 Es	
29 MS		(See comments)		1001	WGUF 92.7 FL Marco Island-
0758	WUWF	88.1 FL Pensacola	683		Naples, rm\$ 1009
29 Es				1001	WAKX 92.9 FL Punta Gorda, \$ 935
1508	WCKT	107.1 FL Lehigh Acres, k\$	963	1032	KNTU 88.1 TX Denton, j\$ 808
		"Cat Country"		1037	KMUW 89.1 KS Wichita, c\$ 665
1515	WSRZ	106.3 FL Sarasota, ad\$	902	1038	KGNZ 88.1 TX Abilene, g\$ 961

13 Es (July cont'd)

1141 KNLE 88.1 TX Round Rock, gr\$ 963
 1145 KSTX 89.1 TX SAT, PSA\$ 1050
 1151 KTSC 89.5 CO Pueblo, p\$ 1038
 1156 KILQ 94.3 CO CO Springs- 1040
 ex-93.9 Pueblo, "94-3 Kilo"
 1202 KEPC 89.7 CO CO Springs, r\$ 1040
 1232 KWB1 91.1 CO Morrison, g\$ 1047
 1323 KENW 89.5 NM Portales, PSA\$ 1072
15 tr
 1105 KLJC 88.5 MO Kansas City, nx\$ 495
 1110 KRNW 88.9 MO Chillicothe, ID\$ 433
 1118 KMZU 100.7 MO Carrollton, k\$ 435
 ex-101.1

19 Es

1014 KSEL 95.3 NM Portales, k\$ 1072
 1024 KMLL 96.9 TX Amarillo, k\$ 962
 1025 KCLV 99.1 NM Clovis, ad, k\$ 1059
 1028 KKVC 102.3 NM Clovis, k\$ 1059
 (no listing of this - Clovis?)
 1047 KENW 89.5 NM Portales, b\$ 1072
 1050 KBUY 94.1 TX Amarillo, k\$ 962
 1100 K214BV WAFR 88.3 xltr
 90.7 TX Amarillo, g\$ 962
 1100 KSYE 91.5 OK Frederick, g\$ 850
 1115 KATP 101.9 TX Amarillo, k\$ 962
 1118*KRDF 98.3 TX Spearman, ads, k\$ 902
 (o/WZZY 98.3 IN Winchester) 21
 1150 KSEC 93.3 CO Lamar, ad\$ 935
 1200 KNMI 88.9 NM Farmington, g\$ 1257
 2000 KTSC 89.5 CO Pueblo, p\$ 1038
 (Many Denver stations also in briefly)

20 Es

1027 WAYF 88.1 FL W Palm Beach, gr\$ 980
 1115 WUWF 88.1 FL Pensacola, c\$ 683
 1130 WPCS 89.5 FL Pensacola, g\$ 683
 1200 WRBH 88.3 LA New Orleans, t\$ 755

20 Es (July cont'd)

1202 WWOZ 90.7 LA New Orleans, j\$ 755
 1219 KQKI 95.3 LA Bayou Vista, ads\$ 797
 1224 KQUE 93.3 LA New Orleans, vx\$ 755
 1236 KLSU 91.1 LA Baton Rouge, j\$ 752
 1238 KMDL 97.3 LA Kaplan, k\$ 804
 ex-97.7
 1305 KJEF 92.9 LA Jennings, k\$ 802
21 Es
 1236 XHSRO 92.5 NL Monterrey, SS\$ 1325
 1244 KXTN 107.5 TX SAT, SS\$ 1050
 "Tejano-107"
 1247 KRIO 94.1 TX Floresville, l\$ 1054
 1252 KXPZ 91.3 TX Lytle-SAT, 1074
 g\$, "Z-91"
 1258 KQXT 101.9 TX SAT, mr\$ 1050
 1259 KMFA 89.5 TX Austin, c\$ 978
 1301 KPEZ 102.3 TX Austin, op\$ 978
 1305 KHHT 93.3 TX Killeen-Austin, k\$ 934
 1324 KFTG 88.1 TX Pasadena, g\$ 914
 1327 KNTU 88.1 TX Denton, j\$ 808
 1350 KGNZ 88.1 TX Abilene, gr\$ 961
 1354 KDGD 92.9 TX San Angelo, k\$ 1036
 1410 KQIP 96.9 TX Odessa, ad, o\$ 1110
23 GW
 0000 WOWO 102.9 IN Huntington- 50
 ex-103.1 Fort Wayne, o\$
24 tr
 2100 WUBS 89.7 IN South Bend, ge\$ 113
 weak ID 870w 279 ft.
26 Es
 1221 KLUX 89.5 TX Robstown, b\$ 1109
 1444 XHLD 88.9 TA Nuevo Laredo, SS\$ 1194
27 Es
 1049 KLUX 89.5 TX Robstown, b\$ 1109
 1146 KHID 88.1 TX McAllen, c\$ 1219
 1152 KHOY 88.1 TX Laredo, b\$ 1193

Meteor Scatter Results:

6/2 WAYF "...Christian Hit Radio...
 point one - Way..."
 6/20 WAYF "...WA..."
 6/28 WMAW "...It's twenty past six.
 You're listening to PRM..."
 6/29 WUWF "...I'm John Tealun WUWF news.
 We have 80 degrees under mostly cloudy
 skies. A Mobile man has reportedly

killed two police officers and wounded
 an innocent..."
 6/30 WJIS "...Why not schedule a tour of
 the Joy-FM studios this summer?..."
 7/13 WAYF "...The only Christian Hit
 Radio Way-FM. Seven minutes after
 10 o'clock..."
 (Very little MS activity here)

My cataract surgery went well. Vision in my right eye has drastically improved. Before I was put partially asleep, I was told that my Dr. has performed more than 10,000 lens implants into human eyes. I felt nothing during surgery, and in no time it was over. Eye soreness is gone in a week, but healing continues for a month or longer. Everyone thinks cataract surgery is laser surgery, but not so!

I had to miss some good Es openings due to work. Muncie is not a good location for Es as I'm too close to the east coast. However, June 11 produced my first Es to NY/NJ/PA in 22 years of DXing. I heard KTLF mentioned on 89.3 and 89.7 xltres in CO. There is more than one KTLF xltr on these frequencies, so I counted the most likely one where the Es seemed to be. I will only count a KTLF xltr once on each frequency, as no way to prove what small village it may be from. The 90.7 xltr in Amarillo said, "AFR in Amarillo. Our flagship station is WAFR Tupelo." K214BV is listed in the FM Journal. Ever ID a meteor scatter logging on a car radio? I did on July 29. I heard WUWF mentioned on 88.1 in my car. I was taping 88.1 at home and when I returned, I had WUWF on tape with a longer burst than I heard in the car. I will miss the August meteor showers this year. I will be at IU in Bloomington, IN August 9-14 for the International Double Reed Convention. 73-Ralph

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NEW YORK 14221

Equipment: Pioneer TX-9100 tuner modified with 150khz and 180 khz filters, CM Stereo Probe 9 FM antenna = 20' AGL, CAC11 & RG6 coax. Phasing: Jerrold 10 element TV antenna at = 25' AGL, rotatable, into "two capacitors in a phase box", and switchable rabbit ears both into a 0-10-20 db Radio Shack amp.

June 30, 1994 ES cont. from last NFM

1116 WCAC 105.5 FL Sebring, calls in the
middle of NASCAR promo 1081
1117 WAOA 107.1 FL Melbourne, call, W-A-1-A,
over CILQ Toronto, first time ever for Es. 1035
1119 WWRM 94.9 FL Tampa, ads 1066
1121 WAPE 95.1 FL Jacksonville, r\$, The Big Ape
893

1125 WMMK 92.1 FL Destin, ads 968
1129 WOLZ 95.3 FL Ft. Myers, o\$ Oldies 95.3 1155
1133 WJBT 92.7 FL Green Cove Springs, s\$,
"92-7 The Beat" 912

1201 WSFP 90.1 FL Ft. Myerslegal w/WUSF 1130
1224 WCTH 100.3 FL Plantation Key, ads 1249

July 1st Es @ 2238: MUF 93.1 brief

July 2nd Es @ 1600: MUF 99.7 brief

July 3rd Es & Tr: MUF 100.1

1100 WEEL 95.7 OH Shadyside, Wheel-FM 228
E. Ohio / NW W. Virginia very good- Alberto?
2042 KAFX 95.5 TX Diboll, K-Fox 95 1188
2043 KICR 98.7 LA Oakdale, k\$, Kicker 98 1142
2046 KRVV 100.1 LA Bastrop, s\$, Hot 100 1011
2050 KIKK 95.7 TX Houston, k\$, calls 1312
2340 CFGX 99.9 ON Sarnia, The Fox, o/CKFM 187

July 4th E-skip: MUF 107.7

(10 days in a row of skip into FM!)

1335 New Orleans in on many frequencies 1069
1341 WJDR 98.3 MS Prentiss, calls, k\$ 1002
1345 WBBN 95.9 MS Taylorsville, ads 981
1357 WRKF 89.3 LA Baton Rouge, local mnt 1097
1437 KSAU 90.1 TX Nacogoches "may the force
be with you", then legal ID, rock\$ 1172

1456 {KCKR} 95.5 TX Waco, Kicker 95.5,
legal ID, ex: KNFO 1300

1458 KHHT 93.3 TX Killeen, Hot 93, k\$, ID
w/Austin 1356

2015 KMMY 97.1 OK Muskogee, Y97, k\$ 1039
2017 KKUZ 95.9 OK Sallisaw, calls, k\$ 1006
2018 KKAJ 95.7 OK Ardmore, ads 1168
2030 KQUS 97.5 AR Hot Springs, k\$, US-97 976
2032 KMJX 105.1 AR Conway, Magic 105, ads 931
2036 KNAS 105.5 AR Nashville, calls, a/c 1029
2038 KNIL 104.9 OK Bethany, gr\$, Lite 105 1138
2042 KYFM 100.1 OK Bartlesville, Classy 100 1005

July 4th Trs (with local WBUF 92.9 off air)

2113 WGTZ 92.9 OH Eaton, Z93, top 40 381
2115 CBBK 92.9 ON Kingston, CBC\$ // 94.1 139
2118 WMGS 92.9 PA Wilkes-Barre 190

July 9th E-skip

1600-1900 or so, at Joe Fela's GTG in S. Planfield, NJ,
skip into FM strong, but on the bottom of the band, and
spotty. Heard stuff such as KLDE 94.5 TX, KBXX
97.9 TX, KIOX 96.9 TX (almsot 1500 miles), WIKX
92.9 FL, KMXV 93.3 MO, KSDR 92.9 SD, KPLO

July 9th E-skip cont.

96.9 SD, WIBW 97.3 KS, etc. My brother reports hearing
here back home three stations in the afternoon: KIOA
93.3 Des Moines (short skip, only 750 mi or so), KFXI
92.1 Marlow, OK, and KLUR 99.9 Wichita Falls, TX,
over CKFM. These three are re-logs ** Thanks to Joe for
putting on a GREAT GTG. Everyone really enjoyed it! **

July 11 E-skip, en route home

On I-80 near Milton, PA:

1327 KLUV 98.7 TX Dallas, K-Luv, o\$, CST

On US-219 near Salamanca, NY:

1850 WQIK 99.1 FL Jacksonville, call, wx

July 12 Tropo

0744 WVPR 107.9 VT Burlington, NPR over
Burlington (Ontario, that is, my local, hi) 292
0749 WZPK 103.7 NH Berlin, "The Peak", CHR\$ 379
0810 WHOM 94.9 NH Mt. Washington, call, rm\$,
strong over semi local CKGE Oshawa! 379
0832 WWLE 106.7 NY Copenhagen, new "Z-Rock"
(\$), hard-rock (Watertown), over WMAX 163

July 13 E-skip, unusual area: MUF = 104.9

1550 KILO 94.3 CO Colorado Springs, rp\$, calls,
ex: 93.9, why did they move??? 1392
1551 KEOM 88.5 TX Mesquite, a/c, calls\$ 1202
1552 KERA 90.1 TX Dallas, calls, lost to... 1224
1553 KCFR 90.1 CO Denver, CO Pub. Radio 1389
1556 KUAD 99.1 CO Windsor, k\$, K-99 1349
1558 {KHIH} 95.7 CO Denver, j\$, K-High, legal
ex: KPKE, last heard June 11, 1986 1388
1600 KVTT 91.7 TX Dallas, g\$, legal 1224
1602 KUVQ 89.3 CO Denver, j\$, legal ID 1388
1618 KCSU 90.5 CO Fort Collins, legal ID 1367

July 14 E-skip: MUF = 107.9

1005 WHJT 93.5 MS Clinton, Alive 93.5, mobile 970
1007 WCMQ 92.3 FL Hialeah, mobile 1187
1033 KSIG 102.1 LA Basile, o/CFNY, home 1157
1035 WZEW 92.1 AL Fairhope, local ad 993
1036 KBHT 93.5 TX Crockett, local ads 1234
1037 WOOF 99.7 AL Dothan, ads 887
1040 KTFM 102.7 TX San Antonio, local ads 1441
1045 {KDIL} 106.7 TX Terrel Hills, k\$, "The Dillo"
ex: KMMX 1453
1047 KHRN 94.3 TX Hearne, Power 94, UC\$ 1290
1050 KICI 107.9 TX Corsicana, SS\$,
"Tejano Kick", heard a lot this summer 1238
1053 KZFX 107.5 TX L. Jackson, op\$, Z107.5 1316
1054 KKYS 104.7 TX Bryan, Mix 104.7 1288
1055 KOKS 104.3 CO Longmont, KS-104,
local Denver traffic report 1379
1056 KHLR 103.9 TX Cameron, a/c\$, CD103.9 1313
1058 KZHE 100.5 AR Stamps, ad, pest! 1035
1100 KSIZ 102.3 TX Jacksonville, g MONO,
legal ID

1101 KDDK 100.3 AR Jacksonville, k\$, The Duck,
so where was Jacksonville, FL next, hi. 931

GREG CONIGLIO's report continues.

July 14th Es cont.

1103	KFRO	95.3 TX Gilmer, o\$, calls, o/CJXY	1135
1108	KZRE	103.5 TX New Boston, s\$, B103.5	1078
1111	WACO	99.9 TX Waco, k\$, Waco 100	1298
1115	KDXE	95.9 TX Sulphur Springs, callwx	1145
1119	KDMX	102.9 TX Dallas, Mix 102.9	1225
1119	WRR	101.1 TX Dallas, c\$ over CKEY	1225
1128	KYYI	104.7 TX Burkburnett, WW1 k\$ (&), Y104 slogan	1247
1129	[KBoc]	96.7 TX Bridgeport, k\$, call, ex: KWCS	1233
1130	KHYI	95.3 TX Howe, real k\$ (&), Y95 o/CJXY	1178
1134	KMAG	99.1 AR Ft. Smith, k\$, calls	966
1135	KJYO	102.7 OK Oklahoma City, KJ103	1125
1137	KINT	97.9 OK Norman, j\$, ads	1138
1137	KBCY	99.7 TX Tye, k\$, Y99	1373
1140	KSWR	106.9 OK Clinton, k\$, Star 107	1202
1141	KTMC	104.9 OK McAlester, ads	1068
1145	KGVE	99.3 OK Grove, calls	956
1146	KOMX	100.3 TX Pampa, calls, k\$	1299
1154	WOKK	97.1 MS Meridian, 97OKK, wx\$	915
1156	KQIZ	93.1 TX Amarillo, Z93, t40\$	1344
1158	WBBN	95.9 MS Taylorsville, wx	981
1206	KTRS	95.5WY Casper, r\$, calls	1392

July 16 E-skip:MUF = 100.3

0940	KCKR	95.5 TX Waco, k\$	1300
1010	KEOM	88.5 TX Mesquite, rm\$, calls	1202
1240	KYKC	100.1 OK Byng, calls, k\$, wx	1120
1241	KKAJ	95.7 OK Ardmore, k\$, calls	1168
1300	KOMA	92.5 OK Oklahoma City, o\$, lgl	1125
1323	KSEK	99.1 KS Girard, calls in promo	932
1325	KYIS	98.9 OK Oklahoma City, wx	1125

July 17th GW

1400	CIEX	99.1 ON Toronto, Molson race station, strong, Thx Saul for the tip!	59
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July 19th E-skip:MUF = 120 Mhz

1100	WYMW	99.1 MS Greenwood, legal, mobile	900
1108	KRVV	100.1 LA Bastrop, Hot 100, s\$	1011
1110	KXKZ	107.5 LA Ruston, k\$, Kix, mobile	1054
1115	KAGH	104.9 AR Crossett, calls, home now	993
1120	KJLO	104.1 LA Monroe, k\$, home now, rare nulling of strong WHTT 104.1 Buffalo!	1029
1123	WEGR	102.7 TN Memphis, rp\$, "Rock 103", TN ads, QSLed	816
1124	WRXQ	95.7 MS Olive Branch, modern\$, "96X, Memphis home of modern rock"	816
1130	KVMA	107.9 AR Magnolia, ads o/CING	1037
1131	KGAS	104.3 TX Carthage, calls mentioned in promo for Shreveport Pirates broadcast (CFL) here "on KGAS"	1138
1137	KLBO	98.7 AR El Dorado, r\$, Q99, local	1017
1139	KWKH	94.5 LA Shreveport, calls o/WNED which was phased pretty well	1092
1151	KSSN	95.7 AR Little Rock, k\$, Kissin	96
1156	KMYK	106.7 AR Benton, k\$, calls jingle	948

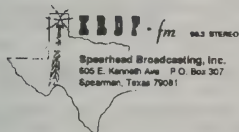
July 19 Es E-skip cont.

1200	KDON	92.7 AR DeQueen, calls, ads, but no legal at top of the hour!	1049
1203	KBUS	101.9 TX Paris, r\$, legal ID	1116
1206	KHYI	95.3 TX Howe, real k Y95	1178
1212	KMMY	97.1 OK Muskogee, k\$, Y-97	1039
1212	KLAW	101.5 OK Lawton, k\$	1211
1214	KZKZ	106.3 AR Greenwood, gr\$, Spirit 106	991
1216	KLBC	107.1 OK Durant, k\$, call, o/CILQ	1141
1217	KMAC	99.7MO Gainesville, o\$, "classic oldies" jingle and Branson, Mo. ments	853
1218	KMCO	101.3 OK McAlester, wx, k\$	1064
1221	KAMO	94.3 AR Rogers, k\$, wx, K94, calls	941
1222	KEZA	107.9 AR Fayetteville, rm\$, Magic 107.9 slogan	954
1223	KOSP	105.1MO Willard, "Oldies 105.1"	875
1225	KLTO	96.5MO Sparta, "Soft Rock Q96.5"	868
1227	KTOZ	104.7MO Marshfield, modern rock!, "104.7 Channel Z", Branson promo, Bjork song	849
1230	KXTR	101.3MO Springfield, "Branson By line", calls, and weather	868
1235	KLOZ	92.7MO Eldon, Z93, rm\$, and promo for McDonalds of Eldon, and Osage Beach	796
1236	KARO	101.5MO Columbia, K102, "Mid-Missouri wx jingle, and ad for the Columbia Mall ,short skip!	765
1238	KXLS	99.9 OK Alva, wx	1125
1240	KBEZ	92.9 OK Tulsa, calls o/WBUF	1035
1250	KZSN	102.1KSHutchinson, k\$, Kissin 102 o/CFNY Toronto	1066
1251	KKRd	107.3 KS Wichita, top 40, call (\$)	1051
1254	KRZZ	96.3 KS Derby, op\$, calls	1047
1302	KRBB	97.9 KS Wichita, B98FM, legal	1051
1305	KVGB	104.3 KS Great Bend, ad	1094
1308	KHCC	90.1 KS Hutchinson, wx "Radio Kansas"	1055
2130	unid	107.3GA? Braves baseball, Columbus?	
2141	WEEJ	100.1 FL Pt. Charlotte, Gold 100o\$	1122
2142	WXYK	105.9 MS Pascagoula, Kiss FM	1022
2155	WGSY	100.1 AL Phenix City, Sunny	100
2158	WRKF	89.3 LA Baton Rouge, legal ID	1097
2200	WKCO	94.1 AL Carrollton, Oldies 94	844
2200	WMPR	90.1 MS Jackson, local ment	970
2001	WMAW	88.1 MS Meridian, MPR inserts local legal IDs now	915
2205	unID	99.1baseball, sounded like Braves	
2220	WLWI	92.3 AL Montgomery, k\$	837
2223	WHYH	101.9 AL Montgomery, Y102, wx	837
2229	WUAL	91.5 AL Tuscaloosa, j\$ "on WUAL/WQPR"	829
2235	unID	93.9ad for "People's National Bank"	
2249	WISU	88.5 MS Jackson, calls, j\$, finally finished off Jackson, and the last ended up being the lowest freq!	970
2300	{CFHK}	103.1 ON St. Thomas, now op\$ and "The Hawk"	120

GREG CONIGLIO's report continues.

July 20 Es:MUF 107.3

1055 WDIZ	100.3	FL Orlando, ads, at work	1002
1110 WEBZ	99.3	FL Mexico Beach, b\$, home	973
1131 WMTX	95.7	FL Clearwater, Mix 96	1067
1140 WEDR	99.1	FL Miami, local ads	1178
1141 WOVV	95.5	FL Fort Pierce, r\$,	1098
1143 WWKA	92.3	FL Orlando, k\$, K-92-FM	1002
1149 WWRM	94.9	FL Tampa, Warm 94.9	1066
1152 WOLZ	95.3	FL Ft. Myers, Oldies 95.3	1155
1154 WTRS	102.3	FL Dunnellon, k\$,	975
1156 WUSA	100.7	FL Tampa, calls, ads, o/CHIN	1055
1159 WFTI	91.7	FL St. Petersburg, g\$, legal	1073
1200 WNFB	94.3	FL Lake City, legal ID, B94	917
1234 WYNK	101.5	LA Baton Rouge, k\$,	1116
2039 KEBC	94.7	OK Oklahoma City, k\$,	1125
2045 KSYN	92.5	MO Joplin, calls, top 40	931
2046 KIXQ	93.9	MO Webb City, Kix 94	923
2049 KWMQ	100.3	MO South West City, calls, k\$954	
2050 KFUOt	99.1	MO Clayton, c\$, short!	
Prev Tr/MS, would've been triple play!			*675
2051 KXOKt	97.1	MO Florissant, soft urban, would be new	*674
2129 KYKC	100.1	OK Byng, ads, k\$,	1120
2134 KEXT	100.9	OK Sulphur, k\$, Fox 101	1146



AUGUST 3rd Tropo & E-Skip

0908 WCCW	107.5	MI Traverse City, Oldies 107-5, mobile reception NY78-Williamsville, NY	367
0912 WLDR	101.9	MI Traverse City, rm\$, same	367
0932 WZTU	100.1	MI Bear Lake, back home, AOR,	
"100ZTU" slogan			386
0935 WBNZ	99.3	MI Frankfort, calls, a/c, many ads ment Traverse C., Benzie Co., etc.	393
0950 WKGHt	92.3	MI Allegan, oldies, "Zippo" show and "92.3 King (or Key) FM"	365
1038 WMKC	102.9	MI St. Ignace, calls, k\$, o/CKLH Hamilton pretty easily	358
1042 WLHT	95.7	MI Grand Rapids, strong, a/c	353
1046 WKLZ	98.9	MI Petoskey, AOR // 97.5	351
1052 WKHQ	105.9	MI Charlevoix, "Hits 106 KHQ"	364
1054 WSHN	100.1	MI Fremont, k\$, "100-SHN weather" briefly over mess	367
1106 WCMU	89.5	MI Mt. Pleasant, over CIUT	310
1118 WBRN	100.9	MI Big Rapids, ads over mess	345
1123 WBCM	93.5	MI Boyne City, "TCM" // WTCM 103.5 Traverse City	350
1129 WJLN	89.9	MI Traverse City, g\$, legal ID with local WFBF Buffalo off the air!	367
1135 WGRD	97.9	MI Grand Rapids, top 40 "98GRD" just over Rochester & Detroit	353
1148 WBCH	100.1	MI Hastings, strong, k\$,	335

Mobile Reception-NY Rte 5:Buffalo, NY

2050 WSLY	104.9	AL York, rs\$, legal ID, "T91", nothing else heard, and no skip even on 2 when I got home about 10 minutes later!	896
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August 5th E-Skip

1825 KRVN	93.1	NE Lexington, local ads	1094
1830 KHCT	90.9	KS Great Bend, R. Kansas	1100

This has got to be the best skip season that I have ever experienced. Many Eastern and Central U.S. and Canadian DXers have expressed similar sentiments, with comparisons to the infamous 1980 season, with some even saying that 1994 tops that even! I am told that the NFM's 38-pager last month is an all time record for a VUD column (Danny Buntin also mentioned that the August SFM was the biggest column he has ever done, as well). The 80-page VUD is also the biggest VUD in history. I am looking forward to doing the skip summary this year! Although I have not done it yet, I would not be surprised to see '94 rank #1. My records only go back to 1981, so there is little competition. 1987 & 1990 were pretty good for me, but this blows them away! Here, late April and the first half of May were unusually active, with several very nice openings. The latter part of May and the first eight days of June were the only "lull" period around here. June 9-12 was excellent, with the 12th possibly being my best opening ever! (Long lasting, very strong signals, and for awhile, to a VERY unusual location: Central Tenn.!) The 10th saw 1,600 mile Es to Reynosa, Mexico, with the next day bringing WTKR-3 VA, at only 441 miles! That short Es record will be hard to beat! There was a slight lull here, but not to worry-a nice tropo opening to Wisc. & Mich. filled the gap (ironically, with WWIB 103.7 by Tr being farther than the Nashville Es logs!) June 21st was a monster opening, but soon to be overshadowed by the period June 25-30, where I had a major opening to the top of the dial EVERY DAY. These days were also the "meat" of many of the long reports received for the August VUD. Quite possibly the best period of Es ever! At one point there, I saw Es CCI on local ch2 every time I looked, for about four days straight! It hung in there long enough to be on FM TEN days in a row, blowing away my record of four, ironically set just a few weeks earlier (June 9-12). The period July 14-20 also had several great late morning openings, adding to an already record season! More short skip during that period as well, as has been the case quite frequently this year. Lots of short skip, and multiple cloud openings, as well as "repeat" openings, seemed to happen this year. Upper Midwest (MB, ND, and MN) were completely absent, however. Mostly Gulf Coast, OK, KS, AR, and MO. Interesting. All three :major months" have been a success here, which is unusual: I usually have at least one "dud". But this is quite an unusual season. Still signs of activity in early August, so who knows! What else can be said: one of the best seasons of all time! Hope everyone got in on it!

SOUTHERN FM DX

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

SEPTEMBER 1994

DEADLINE: 14th

SOUTHERN FM DX is for reporters from: AL, AR, AZ, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MO, MS, NC, NM, NV, OK, SC, TN, TX, UT, & WV. Please report now!

AFTER A SUPER GREAT JUNE, JULY'S ES FADES TO LACKLUSTER

Doug Allen, w2crs, P. Box 5646, Woodland Park, CO 80866

Equipmt.: Onkyo T-4087 (IF modified) FM-13 at 30 feet, 9000' ASL

6/2 Es

1917 WPAP 88.1 NC Hickory, g
1925 WAZZ 96.5 NC Laurinburg "Oldies 96.5"

6/27 Es

1130 ???? 88.1 OR "South Oregon Public Radio", same as below?
1136 KFMI 96.3 OR Eureka, "Power 96.3"
1140 KXGO 93.1 CA Arcata, wx
1146 KMTT 93.7 OR Medford, "Power 93 KMTT"
1200 KNSQ 88.1 CA Mt. Shasta, "Jefferson Public Radio", //90.9
1231 KSMF 89.1 OR Ashland, //88.1

6/28 Es

1051 WKOV 96.7 OH Wellston, ID, "The Star FM"
1053 WNNK 94.1 OH Cincinnati, "WINK 94.1 FM"
1100 WJCK 88.3 GA Cedartown, ID, g
1104 WJOC 89.1 OH Cambridge, "Ohio University Public Radio"

1114 WQUL 97.7 GA Griffin, "97.7 COOL FM"

1124 KMHD 89.1 OR Gresham, j, ID

1126 WTCQ 97.7 GA Vidalia, ads

1128 KUKN 94.5 WA Kelso, ID, "Cookin Country"

1130 ???? 93.1 SS

1133 ???? 88.3 SS

1136 WDHR 93.1 KY Pikeville, ID "Power Country 93"

1146 WITZ 100.1 VA Tazewell, ID

1149 WMTX or WKMK 102.1 SC or GA, MIX 102"

1152 WKWK 106.5 WV Clarksburg, ID

1153 WBUC 101.3 WV Buckhannon, k, ID

1200 WMYK 90.3 KY Morehead, ID

1202 WVN? forgot WV "West Virginia Public Radio"

1202 WVPW or WVEP WV, multiple IDs, no way to separate

1209 WENS 97.1 IN Shelbyville, ID

1210 XHAA 93.1 TM Reynosa, S

1212 XHXL 91.7 NL Monterrey, S

1215 KENLT 89.2 TX Laredo, SS

1220 KENRT 88.3 TX Brownsville, SS

1225 KING 92.7 TX Kingsville, ID

1227 XHNM 107.7 NL Monterrey, SS

1230 XHRY 103.3 TM Reynosa, ID and

"Radio Reynon?", SS

1234 XHILNT 94.1 TM Nuevo Laredo, SS

1236 WITS 92.3 IN Bloomington, ID

1238 WINT 94.9 FL Tallahassee, ads

1255 WKAZ 107.3 WV Miami, ID, "QRE?"

1303 WENI 89.1 IN Fort Wayne, promo

1304 WGFA 94.1 IL Watseka, ads

1322 WTCR 103.3 WV Huntington, ID

STATION #1200

1400 WUGO 102.3 KY Grayson, ads

1401 WKMR 106.5 KY Williamstown, No. KY traffic & wx

1406 WHKW 103.9 KY Louisville, traffic, ads

1408 WPAY 104.1 OH Portsmouth, ads

6/28 Es

1408 WPAY 104.1 OH Portsmouth, ads
1410 WHAJ 104.5 WV Bluefield, "J104"
1416 WINN 106.1 IN No. Vernon, ID, "WIN 106"
1437 WRBI 103.9 IN Batesville, ID
1439 WMMX 107.7 OH Dayton, "MIX 107"

6/29 Es

0800 WUWF 88.1 FL Pensacola, ID
0949 WQLT 107.3 AL Florence, wx
0952 WGOO 98.3 GA Midway, "Oldies 98.3"
0955 WQZY 95.9 GA Dublin "Y-96", ads
1100 KHID 88.1 TX McAllen, "Classic 88.1"
1107 XHAAA 93.1 TM Reynosa
1114 XHIL 106.1 NL Monterey, SS
1116 XHRYA 90.9 TM Reynosa, //91.3 XHNOET, SS
1119 XHRY 103.3 TM Reynosa, SS
1125 XHNM 107.7 NL Monterrey, SS, ads, ID
1129 XHITS 103.7 NL Monterrey, SS, "X-HITS"
1138 KHOY 88.1 TX Laredo, SS, ID

7/2 Es

1320 ???? 96.3 ?? "The HOT FM serving the Crystal Coast"

1859 ???? 92.7 ?? Cincinnati Reds BB game

2034 ???? 107.3 ?? "LITE 107.3"

7/3 Es

0750 WQRP 88.1 OH W. Carrollton, ID

7/5 Es

1925 KMPR 88.9 NK Minot, ID & "Prairie Public Radio"

1926 KYYX 97.1 ND Minot, k, ads

1928 KPRP 89.5 ND Williston, //88.9

1930 CKUA 94.9 AB Edmonton, //91.3, ID

1933 CKUA-13 91.3 AB Drumheller, //94.9

1934 CHFA-8 100.5 AB Medicine Hat, FF

1938 CBKF 97.7 SD Regina, FF, peaked north not toward BC

1940 CKUA-6 101.3 AB Red Deer, //91.3 & 94.9

1942 KBRK 93.7 SD Brookings, ID

1956 CBKF-4 91.9 SK Bellegrade, FF, //100.5

1958 ???? 88.1 SK weak, "Saskatchewan's best auto deal", HELP!

2001 CKUA-1 93.7 AB Calgary

2031 WLSK 98.7 GA Americus, ID to Braves BB

2042 WSYA 103.3 AL Montgomery, ads

7/8 gw

2143 K269CL 101.7 CO Evergreen, trans.

KHII, CO #131

7/10 Es

1700 KKOS CA Carlsbad, ID

1710 ???? 88.9 ?? SS over/under jazz

1907 KSGS? 98.3 ?? something like

"KSGS STAR 98"

1908 KLDK 98.3 OR Grants Pass, ID

1911 KZZP 96.7 CA Paradise, DI

2029 KYTT 98.7 OR Coos Bay, ID, K-LITE"

2031 KSMF 89.1 OR Ashland

2025 KRRY 95.3 OR Brookings, ID

2040 KACW 107.3 OR North Bend, "Clear

107 FM" cont.....

7/10 Es

2044 K???? 103.9 CO ? "Alice at 106", new trans. of KXKL

7/11 Es

0922 WIIN 98.7 MS Vicksburg, ads
 0923 WKSJ 94.9 AL Mobile, "95 KSJ"
 0925 WXRQ 96.7 MS Gulfport, ID
 0929 WLXM 103.1 ?? "The Gospel Giant WLXM"
 0930 W??? 100.9 MS ? "This is the MS Net."
 0935 WKWN 103.3 LA Hammond, "Cajon 103.3"
 0937 WOWW 107.3 FL Pensacola, "The new WOW 107.3"
 0942 WOSM 103.1 MS Ocean Springs, ID
 0948 WABE 97.5 AL Mobile, ID
 0952 WHER 103.7 MS Hattiesburg, ads
 0954 WGCX 104.1 AL Attmore, ID
 0956 WKNZ 101.7 MS Collins, "Country KNZ"
 1005 WUWF 88.1 FL Pensacola, wx
 1008 WRBA 95.9 FL Springfield, ID
 1010 WEZB 97.1 LA New Orleans
 1021 WDXH 100.1 AL Selma, ID & "Dixie 100"
 1023 WJUN 101.3 AL Dothan, ads & "101.3 JAMZ"
 1030 WAAO 103.7 AL Andalusia, ads
 1036 WOOF 99.7 AL Dothan, wx & ads
 1046 WOAB 104.9 AL Ozark, promo

My Spanish is NOT very good as you can tell from the many SS unIDs! Lots of Es (and lots when I didn't DX, too). Was pleased to hit the 1200 mark and have a chance at 1300 this year. Es DXing continued good thru the 21st, then suddenly died. Tropo has been unusually poor. (Oh, well you're not the only one with poor tropo. It's been bad in Oklahoma, too. DB) Lots of meteors, but I seem to have lost my patience for meteor scatter DXing. Happy DXing and 73.

DOES LIGHTENING CAUSE E-SKIP?

Greg Hardison, P. O. Box 570144, Tarzana, CA 91357-0144 Times: PDT

I read Larry Curcio's piece about lightning and E-Skip in the June VUD. Lots of good questions brought up, but shouldn't summer storm activity enhance Es from points beyond affected areas, rather than rain-drenched locales, themselves?? I've always understood ionized E-layer clouds as reflectors, mirroring signals from a given distance on either side of the cloud, rather than boosting those from directly below. Just a thought--would love to see some reaction! (SFM editor's reaction: Your point is well taken. I thought Curcio's piece was off the wall. The place where the Es signal is thought to reflect off the E-layer is located midway in the path, not on either end. So the mid-path point is where people should be looking for lightning from intense storms as a possible cause for E-skip. But doing that may not make the lightning theory work because June and to a less extent May and July is the only time of the year when E-skip and strong lightning activity strongly coincide with each other. Also September and October tend to be inactive for skip, but storm activity picks up some then as summer gives way to fall. It's also hurricane season, but hurricanes are associated with tropo, not Es. So I don't think lightning is an adequate explanation for skip. DB)

Location: 3rd floor apartment, southern edge of San Fernando Valley. Equipment: Icom R-7100 with homebrew dipole, running along the ceiling.

6/28 Es

1213 KFAE 89.1 WA Richland, c, ment. of Richland, Tri-Cities, still in at 1307.
 1310 KSOR? 90.1 OR Ashland, PDT time check, plugs for NPR8s ATAC, and "Northwest Journal, today at 4."
 1315 KSKF? 90.9 OR Klamath Falls, presumed w/cl.
 1318 KSYD?/KAVE 92.1 OR Reedsport or Oakridge. g, talk. Are these two synchroed??
 1326 CBUF 97.7 BC Vancouver, in FF--male talk
 1327 muf 97.7 or so it appeared. Just jumbles of unIDs on clear freq., then:
 1331 CBU-FM 105.7 (!) BC Vancouver, w/cl mx

1338 Vancouver bandscan: 93.7 strong flutter u/KDB; 95.3 unID; 96.9: CKKS w/comms, ments of Vancouver, Surey; 97.7: CBUF still with us; 99.3: strong flutter u/XHKY. 1341 the rest were L.A.-local freq. 'cept CBU--still in on 105.7 with male talk, ments. of Toronto at 1343.

-Heard lots of distorted, unIDable stuff from 1302 to 1347, on 88.3 (religious?); 88.7 u/KFAC; 89.1 u/KFAE; 89.7 (not KSGN). Usually dead 90.5 was a mess, at least three stations fighting. ditto for 91.7 -- usually K219AO all alone. Unids also noted on 92.9 (not KJEE); 100.5, 106.1 (AdCon music); and a very chatty one, also very distorted, on 106.9--not parallel to KDRN or KECR, sounded possibly religious--yet, isn't KEAR too close for Es??? 73z.

7/11 Es

1053 WMXZ 103.1 FL Defuniak Springs, ID
 1105 WWAV 102.3 FL Santaf Rosa Beach, ID
 1110 WTBE 97.7 FL Bonifay, "Pirate Radio"
 1116 WMEZ 94.1 FL Pensacola, ID
 1152 W??? 106.1 ?? "106.1 the zepher"
 1257 KOIR 88.5 TX Edinburg, SS
 1258 XHRYA 90.9 TM Reynosa, ID
 1300 XHAAA 93.1 TM Reynosa, DI
 1303 XET 94.1 NL Monterrey, ID
 1306 XHXL 91.7 NL Monterrey, ID
 1308 KFRQ 94.5 TX Harlingen, ads, "K-FROG"
 1318 XHSP 99.7 NL Monterrey, ID, "La Emorsora"
 1320 XHAWT 101.3 NL Monterrey, ads
 1328 KSTX 89.1 TX San Antonio, wx
 1330 KYFS 90.9 TX San Antonio, ID, g
 1340 KZSP 95.3 TX South Padre Island, ID
 1344 KALP 92.7 TX Alpine, ID, 600 mi. E-skip!
 1349 ? 91.3 ? SS
 1350 ? 91.7 ? SS
 1354 ? 93.5 ? SS
 1355 XHITS 103.7 NL Monterrey, ID
 1400 XHIL 106.1 NL Monterrey, ID
 1400 SS also on 88.9, 96.3, 96.7, and 99.7
 1405 XHMNF 92.3 BN Mexicali, local news, wx

Keith D. Pugh, 227 Martin St., New Hope, AL 35760

Equipt.: McIntosh MR-78, Archer 18 db amp, Onkyo T-9090, Probe 9 at 30'

5/29 Es

1001 WTPMt 92.9 PR Aguadia, b, SS
 1101 R. Cayman 93.9 Cayman Islands, mono, ID
 1103 R. Cayman 91.9 Cayman Islands, mono, ID
 1105 WSANt 98.9 PR Vieques Is., SS
 1107 unID 98.7 EE, comedy prog.\$
 1136 unID 89.9 SS, San Padrio ref.
 1137 Friends FM 88.9 BE Belize City, rm,\$
 1139 R. Belize 91.1 BE Belize City, \$,t, ID
 1159 unID 95.3 SS, \$, "Estereo Row",bm
 1207+unIDs SS,90.5/92.9/93.7, all 1\$
 1221 XHMTt 98.5 YU Merida
 1222 XHMRT 99.3 YU Merida
 1229 unID 98.5 S, "R. Azil"

6/1 Es

1822 XHJD 98.9 NL Monterrey, r
 1829 XHSP 99.7 NL Monterrey
 1834 XHSR 97.3 NL Monterrey, "Globo"
 1843 XHRP 94.7 CL Saltillo, "Super\$"
 1849 XHSRO 92.9 NL Monterrey, "\$ Rey"
 1851 KOYE 94.9 TX Laredo, k
 1857 XHMM 102.3 TA Nuevo Laredo, "\$ VIDA"
 1903 XHNL0 97.1 TA Nuevo Laredo, "\$ Requerdo"
 1915 XHPV 101.3 VE Veracruz, city ref.
 1923 XHCM 98.9 CE Ciudad del Carmen, ID
 1932 XHPB 99.7 VE Veracruz
 2102 XHSABT89.5 NL Sabinas Hidalgo

6/2 Es

1416 WNEdt 94.5 NY Buffalo, c
 1419 WBUF 92.9 NY Buffalo, "B93"
 1425 WBLK 93.7 NY Depew, s, ID
 1431 WAQNCT103.9 NY Ticonderoga, c
 1432 CHPT 97.7 ON St. Catharines, "S. Ont's
 best rock, 97-7 HITS FM".
 1733 unID 91.5 MEX? "Des la capital del
 estado, estereo plata.", EE rock, XHGEO?
 1740 XHAAA 93.1 TA Reynosa, "\$ Requerdo"
 1742 unID 95.3 "Estereo Vida"
 1840 XHGEO 91.5 JA Guadalajara, lcl. ads
 1907 XHOY 90.7 JA Guadalajara, EE,r, ID
 1920+ many Mexican unIDs
 2010 KINE 91.1 NE Alliance, ID
 ±014 KCNet 91.9 NE Chadron, //91.1
 2019 KNEB 94.1 NE Scottsbluff, ID
 2020 KMOR 92.9 NE Scottsbluff, wx, ID
 2021 KULT 94.9 NE North Platte, g
 2025 KLXS 95.3 SD Pierre, "Classic 95"
 2032 KRCS 93.1 SD Sturgis, k, KBHP AM ID
 tr-gw

2101 W265??100.1 TN? xltr WLLX 97.5-
 Lawrenceburg, TN, ID, WHERE?

6/3 tr-gw

1100 WFGZ 94.5 TN Lobelville, "Froggy 94"

6/4 tr

0043 WAXM 93.5 VA Big Stone Gap, k, ID
 0105 WHIC 94.3 KY Hardinsburg, k, ID

0141 W239??95.7 AL? xltr WAYM 88.7-
 Columbia, TN WHERE?

6/5 trs(WDRM 102.1 Decatur off)

1949 WGMG 102.1 GA Crawford, "Athens Magic
 102.1", ads

6/6 trs(WLRH 89.3 H'ville off)

1700 WYPL 89.3 TN Memphis, ID

6/7 Es

1516 R. Belize 91.1 BE Belize City, SS,\$, ID
 1549 unID 99.7 K, "Y99". Dave Steele DJ

6/9 trs

2336 WBAD 94.3 MS Leland, "94BADFM"

6/9 trs

2347 WSLY 104.9 AL York, ex 99.3, ads, s
 6/10 Es

0954+ Many Mexican unIDs!

1035 ZBM 89.1 BM Hamilton, ads, "ZED BM"
 1037 ZBF 94.9 BM Hamilton, Power 95, ads
 1040 VSBt 106.1 BM Hamilton, ex 106.27,o/WTAK
 1054 unID 96.1 "Estereo Ensation", IM, SS
 1056 XHOY 90.7 JA Guadalajara, ID, EE r
 1057 unID 94.3 SS, "Estereo Romantic"
 1100 XHOM 107.5 VE Coatzacoalcos, "\$ Amistad"
 1100+unID SS, 2-3 deep on freq's to 107.9
 1111 unID 102.6 SS, \$ Monterrey ref. XHMG
 102.9 off freq.?

1125 XHMLS 101.5 TA Matamoros

1134 KBFM 104.1 TX Edinburg, "B-104"

1136 unID 101.9 POza Rica-Perto Mecha, Lr

1140 unID 102w.3 "The X", rp, lBay area ref.

1143 KVTY 105.5 TX Mission, "Tejano 106"

KBOR 106.3 TX Mercedes, //above

1146 XHMN 107.7 NL Monterrey

1151 KSAB 99.9 TX Robstown, SS, ID

1156 XHSRO 92.5 NL Monterrey, "\$ Rey"

1157 K??? 99.5 TX Brownsville, "K-Pasa 99.5"

1158 XHSP 99.7 NL Monterrey

1202 KWVS 97.5 TX Kingsville, ID

1203 XHMM 102.3 TA Nuevo Laredo, ID

1204 XHMG 102.1 NL Monterrey, o/WDRM

1208 KMXR 93.9 TX Corpus Christi, ID

1210 KIWW 96.1 TX Harlingen, ID

1228 KUKA 105.9 TX San Diego, SS-EE, ID, \$

1230 unID 102.5 XHON?, "R. Universidad", \$

1246 XHAAA 93.1 TA Reynosa, \$ req."

1399 XHJT 100.1 TA Tampico, "\$ Rey", ID

1301 XHNAR103.3 NL Linares, ID

1347 KTEX 100.3 TX Brownsville, ad

1351 KQXX 98.5 TX McAllen, SS, ad, "\$ Mar"

1358 XHXX 95.3 TX Tampico, ads, "\$ Vida"

1450 K??? 105.5 TX Portland, area ad, op,
 "K-Rad 105.5"

1457 XHQO 93.3 NL Monterrey, area ad

1459 KJOJ 103.3 TX Freeport, g

1501 KMKS 102.5 TX Bay City, k, ID

1503 KPLV 93.3 TX Port Lavaca, ad, ID

1507 XHPJ 106.9 NL Monterrey, "\$ Classique"

1513 KQZSI 97.9 TX League City, Gateway

Visitors Center, (first T.I.S. logging.)

1516 KRYs 99.1 TX Corpus Christi,

"Hot K-99", Kingsville ref. o/WAHR

1519 KJBZ 92.7 TX Laredo, SS, "Tejano 93"

1523 K 90.3 c, ph# 800-333-9831

1526 KPUN 106.3 TX Gonzales, k, ID

1529 KTFM 102.7 TX San Antonio, r, ID

1529 KQXI 101.9 TX San Antonio, "KQ102"

1537 VOR 103.5

1545 KXIN 107.5 TX San Antonio, SS, city ref.

1549 KKYS 104.7 TX Bryan, lcl. ad

1549 KSMG 105.3 TX Seguin, "Magic 105.3"

1551 KPEZ 102.3 TX Austin, "Z102"

1552 KYUF 104.9 TX Uvalde, k, wx, ads

1553 KLKM 104.7 TX Llano, ads, ID

1559 XHPC 107.9 CL Piedras Negras, ID

1600 KSJT 107.5 TX San Angelo, ID

1604 KRXT 98.5 TX Rockdale, k, ID

1606 KVET 98.1 TX Austin, k, "K-VET"

1609 KHFI 96.7 TX Georgetown, ID

1619 KCRN 93.9 TX San Angelo, g, ID

1630 KAMZ 93.1 TX El Paso, ID

1632 KOXE 101.5 TX Brownwood, k, ID, cont...

SOUTHERN FM DX

Pugh, cont.

SEPTEMBER 1994

6/10 Es
 1634 KCLE 92.1 TX Granberry, k, ads, ID
 1637 unID 93.9 "90.9 Christian Radio KCBT"
 1649 KAMA 94.7 TX El Paso
 1653 KMRK 96.1 TX Odessa
 1655 KINT 93.9 TX El Paso, SS
 1739 KVLC 99.5 NM Las Curces, g
 1740 KTZA 92.9 NM Artesia, k
 1749 KWQQ 101.1 NM Hatch, area ad
 1750 KBIM 94.9 NM Roswell
 6/12 Es
 0625 WXXX 95.3 VT S. Burlington,
 "95 Triple X"
 0631 CBFT 88.3 ON Thunder Bay
 1615 WHRV 89.5 VA Norfolk
 1825 WNOR 98.7 VA Norfolk
 1826 WNTX 96.3 MA Nantucket
 1836 WKXZ 93.9 NY Norwich
 1838+ many FF unIDs
 1853 CJFB 95.7 ON Barrie, "Rock 95"
 1858 CBOC 95.5 ON Cornwall,EE,"CBC Radio"
 1859 WSNM 99.3 NY Potsdam, r, ID
 +900 WLVF 93.9 VT Morrisville, ID
 1901 WRMM 101.3 NY Rochester, DI
 1902 CIBL 101.5 PQ Montreal, FF, city ID
 1904 CICC 105.9 ?? k, "Kix 106FM"
 1911 CIUT 89.5 ON Toronto, p, ID
 1904 CJAB 94.5 PQ Chicoutimi, FF, ID
 1931 CTGL 97.1 ON Belleville, ID
 1933 CUMJ 100.3 ON Ottawa, ads,"Magic 100"
 1937 WBSU 89.1 NY Brockport,j, ID
 1939 CJOJ 95.5 ?? r, "QJ 95FM", \$
 1943 CKFT 104.1 PQ Gatineau, r, ID
 1950 CBO 91.5 ON Ottawa, "CBC Mx Alive"
 1955 CBFT 93.1 PQ Dolbeau, "R. Canada"
 6/14 Es
 0950 KBNL 89.9 TX Laredo, SS
 0959 KSAB 99.9 TX Robstown
 1003 KHOY 88.1 TX Laredo, ID
 1006 KOYE 94.9 TX Laredo, k
 1019 KAMZ 93.1 TX El Paso
 1035 unID 94.1 "K-Real", "Mas Tejano", EE-SS
 1041 KNLE 88.1 TX Round Rock ID, Candle-88
 1051 KGEE 99.9 TX Monahans, KG 100
 1055 KFSM 99.9 TX El Paso, EBS test

6/14 Es
 1113 KBNA 97.5 TX El Paso, ID
 1118 XHPX 98.3 CH Ciudad Juarez, lcl. ads,
 "FM Globo"
 1127 KRWG 90.7 NM Las Cruces, ID
 6/27 Es
 1042 XHAAA 93.1 TA Reynosa, ID
 1044 KOIR 88.5 TX Edinburg, "R. Esperanza"
 1048 KBNL 89.9 TX Laredo
 1056 XHMF 104.5 NL Monterrey
 1059 KBFM 104.1 TX Edinburg, r, "B104"
 1059 unID 105.3 SS, "R. Vano;," \$
 1102 XHGCO 90.5 TA Ciudad Camargo, "R. Tam."
 1113 KSAB 99.9 TX Robstown, SS, ID
 1119 XHRL 98.1 NL Monterrey
 1125 KOYE 94.9 TX Laredo, k, "Y95"
 6/18 trs(WZYP low pwr.)
 1514 WBBQ 104.3 GA Augusta, r, "Q104"
 1516 WWPG 104.3 ?? gs, ex-WUMI?
 Es
 1546 JBC 91.1 Jamaica, \$, soccer
 1549 KLAS 89.5 Jamaica, \$, "FM89", ID
 1557 unID 92.9 SS, mono, "R. Tejano"
 1600 KMOR 92.9 NE Scottsbluff, off side/ant.
 1605 KRVN 93.1 NE Lexington, " "
 1605 KNEB 94.1 NE Scottsbluff, " "
 1609 JBCT 92.1 Jamaica
 1612 unID 93.5 SS, \$, Eer
 1620 KLAS 89.9 Jamaica, \$
 1630 FAME-FM 91.5 Jamaica, nx-sp, \$
 1631 R. Cayman 91.9 Cayman IS. "AM TOP \$"mon
 1632 RJR 92.9 Jamaica, \$
 1634 JBC 97.1 Jamaica, \$, //92.9
 1643 RJR 90.5 Jamaica, \$, //92.9
 1645 FAME-FM 95.3 Jamaica, reggae, \$
 1653 FAME-FM 95.7 Jamaica, //95.3, 91.5, \$
 1655 unID 90.7 SS, mono, World Cup Soccer
 1714 JBC 91.1 Jamaica, "JBC R. one and JBC
 FM \$ 100.3". This in til 1755 f/out.
 6/21 Es (brief)
 1946 WHYTT 96.3 MI Detroit
 2228 KKYA 93.1 SD Yankton, k, ID
 6/22 Es (brief)
 1056 KEYA 88.5 ND Belcourt, k, ID
 6/26 Es (brief)
 1900 WHCF 88.5 ME Bangor, ID

This seems to be the best skip season ever for me, replacing the '86 season. No other year has compared to '86 for quantity as has this year. More to report later. 73.

Doug Smith (W9WI), 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098

Equip.: Technics ST-G50, Archer VU-160 at 15'

(Many unIDs not shown below--anything potentially IDable has been sent to Matt Sittel via e-mail.) Here's hoping for a tropo season to match the skip!

7/4 Es
 1032 KSEC 93.3 CO Lamar, "93.3 KSEC is 860
 Colorado's official EBS station"
 1102 KWBI 91.1 CO Morrison, nx 1009
 trs
 1139 KSPQ 93.9 MO West Plains, "sister 270
 station KWPM"..."The Ozarks' Best Rock"
 7/9 trs
 2009 WSYE 93.3 MS Houston, "WSYE Sunny 93", o
 2300 WMAO 90.9 MS Greenwood, legal IDs 286
 7/11 Es
 1123 KJNT 92.3 TX Farwell, rel.t,\$
 1144 KLYT 88.3 NM Albuquerque, "88.3 1086
 K-Light FM"
 KENW 89.5 NM Portales, b\$ 928
 KUNMT 89.9 NM Albuquerque, c\$ 1086
 1159 KFLQ 91.5 NM Albuquerque, NM wx,nx 697
 7/11 Es
 1223 KECO 96.5 OK Elk City, local ads 697
 tr
 1141 WSHK 97.7 AL Russellville, "Shoals 132
 97 FM"
 7/13 Es
 1043 KNAU 88.7 AZ Flagstaff, "Currently in
 Flagstaff" 1370
 1054 KMGN 93.9 AZ Flagstaff, "...and the
 KMGN Stickup" 1370
 gw
 1120 WPHC 105.1 TN Waverly, noted with new
 calls. No legal ID heard, legal calls may
 still be WVRV.
 1231 WAPX 91.7 TN Clarksville, forgot to
 log this local! 18
 cont.....

SOUTHERN FM DX

Smith, cont.

SEPTEMBER 199

8/14 Es	1012	7/23 gw	
0948 KXPK 96.5	OO Evergreen, "96-5 The Peak"	0421 WJDU 93.9	KY Burnside, "Oldies 94" 10
0954 KENW 89.5	NM Portales, b\$ 928	7/26 tr	
1008 KXRA 92.3	MN Alexandria, "KX92", lcl ads	0852 WMIX 94.1	IL Mount Vernon, local ads 17
1015 KDPR 89.9	ND Dickinson, "Prairie 1082	0903 WKDO 98.7	KY Liberty, legal ID w/WHOP
	Public Radio"		nullad (Note #1) 13
1024 KKDL 95.1	NM Detroit Lakes, ad, o 851	0910 WBDC 100.9	IN Huntingburg, on 100.9 WBD
1025 KQHTT 96.1	NM Crookston, Devils Lake	WJCE 101.1	KY Russellville, new calls
	& ND St. Fair ads		for my local. (Note #2) 2
1032 KVIN 102.7	MN Thief River Falls, NPR &	0917 WNOI 103.9	IL Flora, t of lcl, blood driv
	MN news in mono 935	0920 WREZ 105.5	IL Metropolis, "Easy 105" 10
1043 CBWS 92.7	MB c\$ 1122	0922 WBWL 107.1	IN Boonville, big-band music
7/14 tr/trs			in mono and Brownfield Network promo 11
0928 KRAR 89.1	AR Little Rock, ID & AR wx	1006 WAZK 92.5	AL Trinity, "WAZK 92-1/2" 11
1028 KURB 98.5	AR Little Rock, "B-98.5 323		o/WBKR (Note #1) 11
	Little Rock Weather"	1014 WFOG 97.1	GA Gainesville, "Fox 97" 23
1050 KSHE 94.7	MO Crestwood, legal ID 233	1119 KDEX 102.3	MO Dexter, "Your station, KDEX
	(July 15-22 on vacation in IL & WI. Skip &	1247 KBFC 93.5	AR Forrest City, ad 23
	tropo logged on car radio, sent to No. FM.)	1254 KWYN 92.5	AR Wynne, trad. post, calls 22
8/23 gw (WHOP off)	21	7/27 Es	
0315 W254?? 98.7	TN Nashville, //WAYM-88.7	1153	about 5 min. of FM ES, MUF roughly 94

MHz, PTA west Texas, No IDs.

Note #1: Usually can't null WHOP or WBKR. Some other normally unnullable semi-locals (WKY 88.9 for one) were also nullable today for some reason.

Note #2: Also format change to light urban. Slogan "WJCE-FM The Juice". WZZF 100.3 and WJAM 96.7, which used to simulcast this station as "The Beaver" with country, are still country & The Beaver.

Jim Pizzi, 814 Brookhill Dr., Paso Robles, CA 93446

Lots of nice Es openings--very intense at times. Hope there's more to come. Using a Realistic DX 440 w/filters at home and various receivers at work. 73's.

6/6 Es

1809 CIZZ 98.9	AB Red Deer, "Zed-99"
1818 KZOO 100.1	MT Missoula, promo
1819 CBRX 100.1	AT Lethbridge,
	alternative radio
1821 CJAY 92.1	AB Calgary, "CJ-92f"
1824 KOFI 103.9	MT Kalispel, ads
1826 CKRY 104.1	AB Calgary, wx, "Country
	105 FM"
1827 CKIK 107.3	AB Calgary, r, "Kick"
1841 KQK 92.3	MT Ronan, calls + "The Q"
1849 CHFM 95.9	AB Calgary, calls + "Nice 96"
1900 CJSW 90.9	AB Calgary, calls, @1902

6/17 Es

1730 CBX 90.9	AB Edmonton, promos
1731 CTRK 97.3	AB " " "K97", ads/promo
	CKRA 96.3
	CKUA 94.9
	CFBR 100.3
1734 CFSN 103.9	
1753 KTSK 89.5	CO Pueblo, calls @1755

6/21 Es (KWSE-4 in on TV)

2108 KPPR 89.5	ND Williston, tent c
6/22 Es	
1950 KSPO 96.9	WA Spokane, g
1951 KXLY 99.9	WA Spokane, calls + FM 100
2000 KANZ 91.1	KS Garden City, calls, blues/j
2015 KKCH 94.5	ID Hayden, ads/promos

6/23 Es

2004 KPAC 88.3	TX San Antonio, clx/promo
2009 KTR? 94.1	TX?
2011 KISS 99.5	TX San Antonio, pormo
2012-2035:	mita
XHC? 100.3	CL? Monclova, SS, EL, estereo
XHTF 99.5	CL? Monclova, SS, \$, EL
(XH)CBB 100.1	MX??, SS, \$, "CBB-FM"

6/27 Es

1607 KKQJ 97.3	KS Garden City, ads
1625 KBVY 94.1	TX Amarillo, ads, "y-94"
1627 KQAC 98.7	TX Amarillo, calls, "Q-99"

6/27 Es

1631 KGNC 97.9	TX Amarillo, calls
1632 KQIZ 93.1	NM Amarillo, "Z-93"
1633 KHFM 96.3	NM Alb., tent. c
1634 KECO 96.5	OK Elk City, wx, ads
1648 unID 96.3	SS
1649 KKSS 97.3	NM Santa Fe, "Kiss FM"
1659 KJRT 88.3	TX Amarillo, ID w/KPDR 90.5
1700 KATX 97.3	TX Plainview, "Star 97"
1700 KACV 89.9	TX Amarillo, "FM 90"
1703 KYFA 91.9	" " " " g
1706 KLSF 96.9	" " " " ads
1733 KMTJ 95.5	TX Austin, "Magic 95.5",
	calls, wx
1736 unID 99.9	(Robstown, TX, SS, L
1751 KMMX 94.5	TX Lubbock, "94.5 FMX"
1752 KTXI 88.1	" " " " calls
1753 KOHM 89.1	" " " " c
1755 KVPR 95.5	TX Haskell, calls
1759 KEJS 106.5	TX Lubbock, SS, nx
1904 KJLN 92.3	TX Farwell, wx, calls

6/28 Es

0900 K201AY 88.1	TX Borger, KPDR ID, 67 watts
0903 XHGAP 94.7	ZAC Guadalupe, full ID
	w/city & state
0906 XHJUZ 96.5	ZAC Jerez, SS, ads, ZAC ment.
1033 KACV 89.9	TX Amarillo, "FM 90"
1039 KZOR 94.1	NM Hobbs, ads
1040 KZKL 101.7	NM Rio Rancho, "Cool 102"
1041 KKJY 100.3	NM Alb., ads, calls K?L?
1043 KGLX 99.1	NM Gallup, calls
1052 KLAQ 95.5	TX El Paso, calls, KFOX TV 14
1057 KYVA 94.5	?? Where??, calls
1059 KINT 93.9	TX El Paso, SS
1106 KTOI 99.9	NM Clovis, calls
1107 KTSM 99.9	TX El Paso, "99TSM"
1108 XHNZ 107.5	Juarez, tent., SS
1115 KAMZ 93.1	TX El Paso, calls
1116 KMTA 92.9	NM Artesia, ads

cont.....

6/28 Es

1124 KHEY 96.3 TX El Paso, "K-Hey"

1157 KJYE 92.3 CO Grand Junction, ads,
"K-Joy"

6/28 Es

1159 KERW 89.5 NM Portales, promos

1602 KBHE 89.3 SD Rapid City, SD Pub. Radio



Heard on KSPI 93.7 ("The Spy") Stillwater, OK
(the station with the contest winning call letters
from 1947--"Keep Stillwater People Informed"):
"It's not how big your tower is, it's what you
do with it that counts."

Now some comment on a topic your SFM editor brought up earlier concerning the best place to DX from Greg Coniglio: I've found your comments in SFM about "best location in the USA" very interesting. I have thought about that question myself. It depends somewhat on how you define "best". I guess one way to do so would be pure quantity--the object solely to get the highest log total. In my opinion, a good place to do this is Nebraska, and maybe the Dakotas, especially SD. 1. The dial in those areas is still relatively clean. In addition to a clean dial, you also need plenty of targets. 2. Plenty of large metropolitan area with 400 miles or so (Chicago, Minneapolis, St. Louis, Kansas City, Denver, etc.) with lots of stations to log, but yet still far away enough to be interesting, and not cause too much trouble. 3. All of the major station-dense areas are within reasonable skip range: Texas, California, Florida and the Southeast, and Northeast, New England and Ontario/Quebec. (SFM editor's note: Yes, Nebraska sounds like a good potential site to set up some good DXing. However, I'd not want to live there during the off season--the cold winters. Nebraska, except for the southeast part where the two largest cities are located, is just a small part of what I like to think of as our nation's DX Preserve, that generally empty vast area stretching from Canada to Mexico and from the Rockies on the west with the east border beginning on a line spreading north and south just to the west of Oklahoma City. This part of the country will always be a good place to escape station congestion because its population is so small and has been steadily declining, especially from out the the small towns. About the western half of my number 1 pick for the best DX state, Texas, lies in the nation's DX Preserve. And a look at the FM Atlas shows the area between Lubbock, TX and Wichita Falls to be a wide spread good area for isolation while not being too far from a number of metro areas.)

 Danny Buntin, 1312 N. Skyline, Stillwater, OK 74075

 Equipt.: Kenko T-9090 tuner, Probe 9 up 30', rotor

7/8 Es

1858 WNMF 88.5 FL Tampa, ID

1900 KLON 88.1 CA Long Beach, ID

8/7 tr

2332 KHYI 95.3 TX Howe, calls, k

8/7 tr

2339 KXQM 106.5 TX Muenster, calls

2357 KRJT 100.7 TX Bowie, calls, k, ad

8/8 tr

0030 KTCT 106.3 TX Wichita Falls, calls 175

0857 KQXC 102.5 TX Wichita Falls, ad, "Q102"

Just as dramatically as coming on unusually strong in June, the July Es here quickly declined to near nothingness, going back to what's been generally typical for most of the 90's. Glad to see so many get in on the Es. It can be termed as a working man's season since so much of the Es fell out of the working morning hours, especially in June.

Getting fed up with the religious broadcasters coming into the Stillwater area and taking good DX channels for their translators. In most cases reception of the primary station wheather by car or home isn't all that bad. With many of the free available channels left in Stillwater being adjacent to the Oklahoma City and Tulsa semi-locals(if that can discourage them) maybe enough will soon be enough.

 John Tudenham WQJRP, 2824 Missouri, Joplin, MO 64804-2755

6/27 tr

0733 104.5 KESY NE Omaha, lcl nx, ID 298

Es

1329 88.1 WNOC FL Jacksonville, ID 874

6/29 Es

1932 88.1 WAYF FL W. Palm Beach 1110

1939 104.7 WBSY NC Rosehill, o 935

1951 104.7 WRBQ FL Tampa, ID 945

1953 104.3 WEAT FL W. Palm Beach, wx 1110

7/1 tr 129

2310 105.5 KPFF AR Mtn. Home, Country 105

7/3 tr

0815 99.5 KREB AR Huntsville, ID, 83

The Reisel

7/14 tr

1100 88.1 WRJA SC Sumter, ID 661

1105 89.5 WSCL MD Salisbury 1037

1147 97.5 WCOB SC Columbia 787

1153 104.1 WCXL NC Kill Devil Hills 1047

1156 104.1 WYAN SC Conway 899

tr

1348 88.3 KABJ AR Little Rock 207

7/16 tr(local KXMN 88.7 off air for 2 hours)

0800 88.7 KLVV OK Ponca City, ID 144

0805 88.5 KUMR MO Rolla, nx, ID 162

7/20 Es 912

1130 92.1 WJYR SC Myrtle Beach, light AC

cont.....

SOUTHERN FM DX

Tudenhams, cont.

SEPTEMBER 1994

7/20 Es

1140 93.3 WWVZ FL Summerville 858
 1202 89.3 WVOZ SC Belvidere 760
 1226 94.5 WRNN SC Murrelles Inlet, ID
 2030 88.3 WZAK OH Cleveland 700
 7/21 (very good trop to Oklahoma)
 2239 93.3 KTLN OK Ada, Star 93 202
 2300 96.1 KXXY OK Okla. City, o/semi. lcl KITO
 2326 100.1 KYKO OK Byng, Hot Country Hits

The night of the 21st we had a 2 hour power failure after a thunderstorm. Had to DX with super radio and whip. Great conditions with tropo duct to s.w. Heard many Oklahoma stations very strong over semi-locals. Been a good month for E-skip also. 73

7/21 tr

2335 100.3 KJLM OK Taft, ID, 100 KHK 108
 7/22 tr
 1218 90.1 KCSC OK Edmond, c, ID 193
 2200 88.1 KMSI OK Moore, g, ID 206

7/23 tr

2210 98.3 KFMZ MO Columbia, ID 175
 2215 99.9 KSKG KS Salina, ID 207

Pat Dyer WA5IYX, 5315 Silvertip Dr., San Antonio, TX 78228-2744

06-01-94: 1737 WKKZ 92.7 GA 951	06-07-94: 1406 WOKF 92.5 GA 992
06-01-94: 1739 WHLZ 92.5 SC 1128	06-07-94: 1409 WUNX 103.1 FL 861
06-01-94: 1745 WAEG 92.3 GA 1022	06-07-94: 1414 WAIA 93.3 FL
06-01-94: 1748 WQUL 97.7 GA 883	06-07-94: 1440 WAIN- 93.5 KY 930
06-01-94: 1749 WHKZ 96.7 SC 1077	06-07-94: 1440 WHLZ 92.5 SC 1128
06-01-94: 1751 WQKI- 93.9 SC 1083	06-07-94: 1455 WCHI- 92.7 KY 1104
06-01-94: 1752 WARQ 93.5 SC 1079	06-07-94: 1456 WSAC 92.3 KY 1092
06-01-94: 1754 WSB- 98.5 GA 888	
06-01-94: 1755 WEZZ 97.7 AL 740	06-09-94: 1017 WVOH- 93.5 GA 964
06-01-94: 1756 WTDR 96.9 NC 1061	06-09-94: 1026 WTCQ 97.7 GA 975
06-01-94: 1801 WKHX-101.5 GA 888	06-09-94: 1030 WBYY 94.5 GA 971
06-01-94: 1810 WESC- 92.5 SC 1009	06-09-94: 1033 WZZR 92.7 FL 1120
06-01-94: 1836 WJBT 92.7 FL 1015	06-09-94: 1036 WSKX 92.3 GA 1025
06-01-94: 1839 WQGL 96.9 FL 1019	06-09-94: 1110 WXXM 97.7 SC 1182
06-01-94: 2031 XERC- 97.7 DF 690	06-09-94: 1117 WRMF 97.9 FL 1134
06-01-94: 2047 XHSRO 92.5 NL 282	06-09-94: 1117 WWRM 94.9 FL 973
	06-09-94: 1122 WLVE 93.9 FL 1147
06-02-94: 0906 KFOX 93.5 CA 1197	06-09-94: 1126 WIRK 107.9 FL 1143
06-02-94: 0906 KQCR 94.5 CA 1295	06-09-94: 1127 WINK- 96.9 FL 1039
06-02-94: 0907 KLKX 93.5 CA 1199	06-09-94: 1134 WZTA 94.9 FL 1148
06-02-94: 0908 KNJO 92.7 CA 1232	06-09-94: 1135 WYUU 92.5 FL 961
06-02-94: 0908 KDB- 93.7 CA 1279	06-09-94: 1137 WKCT 107.1 FL 1044
06-02-94: 0914 KQYN 95.7 CA 1080	06-09-94: 1139 WPOW 96.5 FL 1147
06-02-94: 0918 KLLY 95.3 CA 1256	06-09-94: 1141 WCHQ- 92.3 FL 1152
06-02-94: 0929 KXXZ 95.9 CA 1140	06-09-94: 1148 WGUF 92.7 FL 1051
06-02-94: 0931 KZLQ- 92.7 CA 1185	06-09-94: 1151 WEOW 92.5 FL 1099
06-02-94: 0952 KZEZ 93.5 UT 1010	06-09-94: 1155 WLYF 101.5 FL 1147
06-02-94: 0958 KEYV 93.1 NV 1077	06-09-94: 1155 WSLG 103.1 FL 1054
06-02-94: 0959 KILA 90.5 NV 1052	06-09-94: 1156 WCVU 94.5 FL 1051
06-02-94: 0959 KSSD 92.5 UT 1018	06-09-94: 1159 WNOG- 93.5 FL 1054
06-02-94: 1001 KKLZ 96.3 NV 1052	06-09-94: 1202 WEEJ 100.1 FL 1014
06-02-94: 1001 KLUU- 98.5 NV 1052	06-09-94: 1239 WHLZ 92.5 SC 1128
06-02-94: 1016 KHKK 92.7 NV 1219	06-09-94: 1601 KLZY 92.5 WY 1187
06-02-94: 1039 KXAZ 93.5 AZ 895	06-09-94: 1602 KTAG 97.9 WY 1187
06-02-94: 1045 KDSS 92.7 NV 1146	06-09-94: 1606 KSET 96.9 CO 890
06-02-94: 1629 WOKF 92.5 GA 992	06-09-94: 1606 KSKY 95.1 SD 1065
06-02-94: 1635 WQPW 95.7 GA 917	06-09-94: 1609 KRAI- 93.7 CO 919
06-02-94: 1638 WTNT 94.9 FL 859	06-09-94: 1612 KALC 105.9 CO 802
06-02-94: 1639 WVOH- 93.5 GA 964	06-09-94: 1617 KMGW 94.5 WY 1011
06-02-94: 1639 WFSY 98.5 FL 786	06-09-94: 1618 KHIH 95.7 CO 802
06-02-94: 1640 WQGL 96.9 FL 1019	06-09-94: 1618 KIQK 104.1 SD 1037
06-02-94: 1641 WSN1 107.1 GA 874	06-09-94: 1620 KAAQ 105.9 NE 890
06-02-94: 1644 WUNX 103.1 FL 861	06-09-94: 1621 KRCS 93.1 SD 1061
06-02-94: 1647 WHKX 99.9 FL 857	06-09-94: 1623 KAML- 96.9 WY 1090
06-02-94: 1648 WJBT 92.7 FL 1015	06-09-94: 1623 KMKK 93.9 SD 1038
06-02-94: 1649 WAPE 95.1 FL 1015	06-09-94: 1624 KROE- 94.9 WY 1151
06-02-94: 1729 XHNRI 93.7 YU 800	06-09-94: 1626 KTRS 95.5 WY 1011
06-02-94: 1842 XHGL 97.7 YU 800	06-09-94: 1632 KCM1 96.9 NE 891
06-02-94: 1844 XHMT 98.5 YU 800	06-09-94: 1639 KPKY 94.9 ID 1204
06-02-94: 2154 KBSO 94.7 TX 131	06-09-94: 1639 KYVA 93.3 MT 1244
06-02-94: 2300 KWST- 94.5 CA 1026	06-09-94: 1649 KLGT 92.7 WY 1117
06-02-94: 2310 XHRM 92.5 BCN 1111	06-09-94: 1651 KMCM 92.5 MT 1229
	06-09-94: 1654 KQMA 92.5 KS 701
06-03-94: 1956 XHSRO-92.5 NL 282	06-09-94: 1703 KWYO- 96.5 WY 1150
	06-09-94: 1723 KDZN 96.5 MT 1260
06-06-94: 0827 XHRM 92.5 SCN 1111	06-09-94: 1915 WGKS 96.9 KY 1010
06-06-94: 1803 TGFP- 88.1 Gua 1150	

STATISTICS

Featuring FM/TV Scoreboards, All Time Distance Records,
States Stats and Personal Best Statistics of FM/TV DXers.
(Column issued bi-monthly, 1994 Deadlines: Sept 5th and Nov 5th)

FM SCOREBOARD - THE DX'S RANKINGS

Fred Nordquist

7945 Boxford Rd
Clay, NY 13041

E-Mail:

fnordqui@erc.cal.edu

DXER NAME	DXER LOCATION	TOTAL	88-92	ES	MS	AU	USA	CN	MX	PO	TPU	YB	AS	OF:
DYER	PAT TX SAN ANTONIO	2534	403	2071	67	0	44+	4	21	5	75	70	02/28/92	
STROBEL	RALPH IN MUNCIE	2200	586	699	175	7	43+	7	3	2	56	72	12/31/93	
BUNTIN	DANNY OK STILLWATER	2032	344	1210	4	0	48+	5	9	2	65	74	07/01/94	
MERRILL	FRANK IL MACOMB	1963	?	804	8	8	47	8	6	2	63	?	07/19/92	
PUGH	KEITH AL NEW HOPE	1907	297	964	95	18	46+	7	11	5	70	83	02/23/93	
EBELING	JOHN MN BLOOMINGTON	1782	306	1016	51	83	47+	6	5	0	59	52	01/01/94	
FELA	JOSEPH NJ S. PLAINFIELD	1776	386	969	2	10	38+	6	0	3	47	68	06/27/94	
ELVING	BRUCE MN DULUTH	1750	318	1375	9	8	47+	4	1	0	53	48	02/10/92	
CONIGLIO	GREG NY WILLIAMSVILLE	1701	300	843	24	38	41+	8	2	4	54	85	12/09/93	
NORDQUIST	FRED NY CLAY	1681	355	835	48	59	41+	5	0	3	50	69	07/13/94	
BUGAJ	MIKE CT ENFIELD	1592	234	970	25	23	37+	5	1	3	47	74	01/11/93	
NIEMAN	DAVID NY AKRON	1512	409	467	53	27	43+	8	0	3	55	59	11/07/93	
MCCORMACK	FRED ND FARGO	1339	305	990	3	52	48+	6	3	0	58	74	08/03/90	
SEYBOLD	BOB NY DUNKIRK	1326	212	611	0	2	45	8	3	3	59	58	06/24/90	
EBELING	JOHN MN PROSIT	1291	246	840	4	6	48+	9	2	0	60	75	01/01/94	
JEFFERSON	JOHN CA DIABLO REGION	1212	274	705	?	1	29	4	6	0	39	74	11/14/92	
SITTEL	MATT FL TALLAHASSEE	1132	159	551	2	0	38+	2	6	4	51	92	07/04/94	
ALLEN	DOUGLAS CO WOODLAND PARK	1122	168	854	83	19	40	5	4	0	49	88	08/24/93	
HAWK	MIKE NE OMAHA	1080	203	491	29	0	47+	4	4	0	56	91	08/04/93	
SMOLAREK	BOB NJ OLDWICK	1046	175	458	2	4	36+	4	0	2	43	78	01/10/93	
BRUMFIELD	DAVE IN RICHMOND	897	165	325	15	0	36	4	2	2	44	81	09/01/91	
HOLBROOK	HANK MD DUNKIRK	884	233	234	19	0	35+	7	0	3	46	59	03/28/94	
SHAFTAN	RICHARD NJ ROCKAWAY	882	183	313	10	0	34+	4	0	1	40	78	11/30/93	
MICHALEK	ALAN MA SPRINGFIELD	812	106	495	0	0	36+	5	0	0	42	52	10/01/90	
NIEHAJADLY	BILL NJ CLIFTON	806	116	376	8	0	34+	3	0	2	40	75	07/01/94	
ROSS	ROBERT ON LONDON	760	214	308	0	0	34	7	0	2	43	76	07/27/92	
OETTING	DANIEL PA EXTON	756	190	250	9	2	34+	6	0	0	41	77	06/07/91	
STEINBERGER	RICHARD MA HUDSON	736	155	329	12	6	35+	4	0	0	40	58	05/01/94	
HALL	D. BRUCE ON BRANTFORD	732	131	92	106	2	40+	6	1	2	50	90	05/23/94	
SIEGEL	GARY OH TOLEDO	718	156	149	0	0	32+	5	2	1	41	76	04/10/94	
JEFFERSON	JOHN CA ANTIOCH	710	172	358	43	1	21	4	4	0	29	88	11/14/92	
GREENE	GEORGE OH AKRON	706	54	234	0	0	33+	3	0	0	37	71	03/09/91	
BRUMFIELD	DAVE IN MUNCIE	682	149	65	1	0	29	1	1	0	31	79	03/01/90	
WISBLOOD	STEVEN TX BROWNSVILLE	652	146	191	4	0	27	0	8	7	42	92	03/08/94	
NIEMAN	DAVID NY ROCK CITY	597	135	44	4	0	25+	2	0	0	28	91	11/07/93	
MORGAN	GIL MO STOCKTON	527	102	64	3	0	28	1	3	0	32	93	06/20/94	
MEADE	LARRY IL CHICAGO	459	85	65	6	0	23	2	0	0	25	79	09/05/90	
SITTEL	MATT NC RALEIGH	456	66	164	0	2	23+	1	3	0	28	88	01/02/92	
NOLLMAN	BILL CT NORWICH	453	46	155	17	0	31+	9	0	1	35	81	11/24/91	
BRANDENBURG	TODD KS SILVER LAKE	418	68	58	1	0	27	1	0	0	28	80	07/14/92	
JEZIOKSI	MIKE FL CRESCENT BEACH	394	66	141	0	0	29+	3	0	2	35	93	07/01/94	
GEORGE	PETER MA STOUGHTON	384	87	140	20	2	36+	5	0	0	41	67	07/01/94	
MANCUSO	GUS MD CHEVERLY	318	55	61	0	0	23+	0	0	0	24	70	06/07/92	
HEPBURN	WILLIAM ON BRAMPTON	309	183	83	1	6	21	2	0	1	24	85	11/10/91	
RENFREW	JIM NY ROCHESTER	282	70	51	0	0	20+	2	0	0	23	76	07/10/92	
SMITH	DOUG TN PLEASANT VIEW	256	51	72	1	0	21	2	6	0	29	94	06/17/94	
MANCUSO	GUS WV BIRCH RIVER	248	28	4	0	0	15	0	0	0	15	87	06/05/92	
MOUNT	PAUL NJ MONMOUTH	195	25	20	0	0	17+	0	0	0	18	90	06/17/92	
TUDENHAM	JOHN MO JOPLIN	178	15	1	0	0	10	0	0	0	10	91	01/17/94	
ONYSCHUK	KEN IL STEGER	168	35	0	0	0	7	0	0	0	7	68	08/09/93	
MEADE	LARRY KY PRICE	165	35	0	14	0	10+	0	0	0	11	79	09/05/90	
WHEELER	FRANK PA ERIE	162	23	2	0	0	8	1	0	0	9	64	08/20/90	
REMINGTON	SHEL HI KEAAU	135	19	0	1	0	2	0	1	0	3	89	05/02/94	

* VERIFIED.

COLUMN DEFINITIONS: are as follows: Total = Total number of FM stations logged from DXer's location (All loggings should be received within 25 mile radius of this location to count.) Freq. changes count as a station, call letter changes DO NOT count. Also count a station only once regardless if logged by different propagation modes. 88-92 = All stations logged from 88.0 to 91.99 Mhz. Es=Total number of stations logged by E-skip. MS=Total by meteor scatter. Au=Total via Aurora. USA=Total number of states and the "+" = Washington, DC. CN=Number of Canadian provinces logged. MX=Number of Mexican states logged. PO=Number of foreign countries, but not Canada/Mexico. TPU (Total number of political units)=Sum of USA CN MX and PO. YB = The year you began DXing from this location. 73 - Fred

VHF-UHF UTILITY DX

WEATHER - AIR - MARINE - PSB

BILL HEPBURN - 35 LOCKWOOD RD - BRAMPTON ON - L6Y 4T7



WEATHER RADIO

NEW STATIONS

ON VBT-629 162.55 ROSSEAU (relays XMJ-316 Collingwood). 210 watts.

AERO WEATHER

FREQUENCY CHANGES

RI KPVD 135.925 PROVIDENCE - HIWAS (ex-PVD 115.6)

This is the first HIWAS station that I know of on a discrete frequency (rather than a simulcast on a VOR).

LOGGINGS...

HANK HOLBROOK - 407 ARUNDEL RD - FAIR HAVEN CLIFFS - DUNKIRK MD - 20754

Revtr: Sony AIR-8

Ant: ANT-8 whip

JUNE 1994 (EDT)

05 TR 0916 WBY-9288 156.8 DE 6 mi E LEWES 80 SHIP

Communicating with USCG Lewes DE. 25 watts.

WILLIAM R. HEPBURN - 35 LOCKWOOD RD - BRAMPTON ON - L6Y 4TY

Revtr: Realistic PRO-2004

Ant: Attic verticle dipole

JUNE 1994 (EDT)

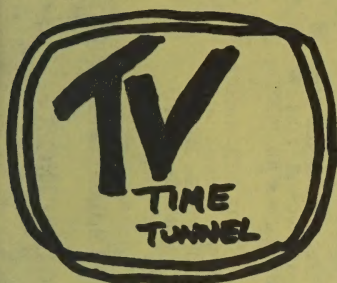
21 ES 2127 <u>EDN</u>	<u>116.6</u>	<u>AL</u> ENTERPRISE	917 VOR
2142 <u>TLH</u>	117.5	FL TALLAHASSEE	T VOR-HIWAS
2147 <u>PFN</u>	<u>114.3</u>	FL PANAMA CITY	983 VOR w/voice ID
		"Panama City VOR"	
27 ES 1122 <u>MAI</u>	<u>114.0</u>	FL MARIANNA	936 VOR
1127 <u>ATL</u>	<u>116.9</u>	<u>GA</u> ATLANTA	737 VOR
1134 <u>EDN</u>	116.6	AL ENTERPRISE	917 VOR
1136 <u>CSG</u>	<u>117.1</u>	GA COLUMBUS	814 VOR
1138 <u>TLH</u>	117.5	FL TALLAHASSEE	T VOR-HIWAS
1141 <u>LGC</u>	<u>115.6</u>	GA LA GRANGE	789 VOR-Macon HIWAS
1210 <u>TYR</u>	<u>114.2</u>	TX TYLER	1151 VOR
1215 <u>UIM</u>	<u>114.0</u>	TX QUITMAN	1123 VOR

JULY 1994

04 GW - 'TEST'	<u>112.15</u>	ON ??	? VOR TEST
14 ES 0947 <u>PIE</u>	116.4	FL ST PETERSBURG	T VOR-HIWAS

Some E-skip makes it up into the VHF Aviation Band! Peak MUF noted around 117.5 MHz. I was hoping to hear some of the more powerful stations above 118 MHz (or even NOAA Wx Radio!). Maybe next time. 3 new states logged.

73s...



EDITED FOR THE WTFDA AND "VHF/UHF DIGEST"
BY TOM BRYANT, 849 TODD PREIS DRIVE, NASH-
VILLE, TENNESSEE, 37221 (615) 646-2000

This month's unusual story is derived from a very poor photocopy of articles in two unnamed newspapers. It was necessary to re-type them for the purpose of legibility. Because the content of the two items was similar, I opted to combine the highlights of each into a single article. Thanks to Mike Collins of Litchfield, CT for letting me share them with you in "Time Tunnel."

WICC-TV: not one viewer

Radio-tv editors, who may have thought they'd seen everything in the way of station news releases, did a double-take when the latest entry from WICC-TV Bridgeport, CT hit their desks. It proclaimed WICC-TV both the "poorest television station in the U.S." and the "only station in the U.S. without any viewers."

A double-check with Ken Cooper, president, confirmed that it wasn't just a joke. The first claim, about being the poorest station, is based on its gross for the first 10 months this year [ed note..probably early '50s]---\$1,900. Against an annual operating budget of \$14,000 (for what amounts to a one-man staff plus overhead), that figures to a \$12,000 annual loss.

The second claim, about having no viewers, was documented by the station's broadcast offer of \$100 to the first viewer who called AMherst 8-6591. The announcements were made 20 to 35 times a week during prime time and not one call came in.

"Actually," Mr. Cooper said, "we knew all along we didn't have any viewers, but we wanted to prove it." The suspicion grew after the station had gone off the air for two weeks this summer (so the employee could take a vacation) and received nary a complaint.

WICC-TV, operating on uhf channel 43, is on the air 4½ hours a day, 7 days a week, slightly more than the 28 hour minimum permitted by the Federal Communications Commission. It is affiliated with ABC-TV. Mr. Cooper says it carries most of the ABC-TV lineup, but as it makes about \$1 an hour for each ABC show, that doesn't help much.

NETWORK REALLY LIKES STATION - "Really, the only reason they buy us is that ABC-TV likes us...and what can they lose for a buck." What about spot business? Cooper says, "Only when some advertiser tells his agency to buy every station in the country."

Then why stay in business? Mr. Cooper is candid: "It's an investment. We're pouring \$12,000 down the drain each year just on the outside chance that someday they might give us a 'v'. It isn't likely, but it's a chance."

The crux of WICC-TV's problem lies in its' channel allocation. It is an ultra high frequency station in an area surrounded by stations in the standard band. Only sets with a special adaptor can tune it in, and the last survey showed only 32 such sets in the area.

Russell F. Adams, whose title is General Manager of the station (and is also the engineer and announcer) says, "Nobody ever calls WICC-TV but my wife...and she doesn't watch television." Mr. Cooper can top that: he's never seen the station at home, because he doesn't have a uhf converter on his tv set.

Mr. Cooper and his associates do have one consolation. The companion radio station, WICC, is a profitable operation. In fact, its one-time minute rate is more than three times that of the tv station--\$32 against \$10.

[Ed note: The station was sold in 1959 and may have operated for a time as WFTT. According to the 1969 "BROADCASTING YEARBOOK" the facility had suspended operation (date unknown) and the allocation was eventually deleted. Channel 43 in Bridgeport was re-activated as WBCT-TV in 1984 with a mere 2.5 kw visual ERP and has since upgraded to 2290 kw and at last report was operating as WHAI-tv...a 'ValueVision' affiliate.]



WORLDWIDE TV-FM DX ASSOCIATION

POST OFFICE BOX 514-BUFFALO, NY 14205-0514-USA.



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